marantz®

the complete range 2015-2016

masters of music

because music matters

marantz®

the complete range 2015-2016

Franz Schubert (1797-1828)

masters of music

In all areas of human endeavour, there are some individuals who are born with a very rare and powerful talent. These people have an extreme affinity with a particular activity. They understand it with such depth and intimacy, that they reach unimaginable new levels of achievement. These people are Masters. And Marantz is dedicated to celebrating one particular group - the Masters of Music.

By working meticulously, by perfecting musical techniques, by continuously improving our products, we celebrate the Masters of Music by helping to reproduce their work just like they intended. It is a labour of love. A passion for perfection. A joy-filled journey. And one that has resulted in a collection of audiophile-grade reproduction systems that are quite simply… sublime. Welcome to this year's Marantz catalogue. Enjoy.

Because music matters

Masterful composition

THE COMPLETE RANGE

This year's Marantz collection reflects the essential qualities of masterful composition. It's all here: pace, power, empathy, emotion and pure, breath-taking quality. Every Marantz collection is enticing, but never more so than this year's. Because this year, we unveil the series – the 14 Series Special Edition - that is dedicated to and fine-tuned for the latest Very-High Resolution music files. We also introduce the exquisite HD-DAC1 headphone amplifier. There's also the new NA6005 network player with built-in Wi-Fi and Bluetooth. In fact, there's more digital connectivity in this year's Marantz collection than ever before, even better, it's audiophile-grade connectivity. We also have a multitude of multi-channel products featuring the latest 3D audio formats - Dolby Atmos and DTS:X. For selected models we even exclusively offer Auro-3D as an upgrade.

On the audio-video-side, we have future-proof ecstasy for the ears and eyes with the latest video standard 4K UHD - all our models now support HDCP2.2 copy protection, helps ensure compatibility with 4K content. Also, all of our new receivers are compatible with the new Marantz AVR Remote App for iOS and Android, with a dedicated tablet version. And to complete the collection, we have updated the Melody Series with new intelligence and design, including a stylish and dynamic illuminated front panel.

It's all here in the following pages.

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Masters of perfection

PREMIUM RANGE

Not everyone can listen to music. Some people can only hear it. But for those who are gifted with the talent of listening, music is a catalyst for their own emotions - inspiring, stimulating and exhilarating. And to help conjure all that emotional energy as faithfully as the original Musical Master intended, Marantz has pushed the boundaries of what is possible, exploring new regions of audiophile pleasure, and crafted truly unique reproduction solutions.

Take the 14 Series Special Edition for example, the audiophile-grade Hi-Fi system to fully embrace the new High Resolution era. Lovingly fine-tuned and passionately optimized for studio master quality high resolution audio files, the new 14 Series Special Edition marks a next generation in music adoration. And then there is the NA-11S1 'Reference Standard' USB-DAC Network Player. A truly inspiring player that wins hearts, minds and souls by rendering high-resolution new media files into studio master quality audio. A true benchmark performance delivered, in part, by the unique Marantz Musical Mastering processing. The result is an entirely new level of superior quality. What's more, thanks to the vast networking functionalities of this player, you can now enjoy your 'new media' in legendary Premium Series quality. Even better, the NA-11S1 is joined by the superb 11 Series Premium Integrated Amplifier and Super Audio CD player – both now in their third generation and better than ever. The amp is packed with advanced technologies to give you the best in precision, power and emotion. While the SACD player includes a high-end filtering algorithm, previously used only in professional recording studios. The result is super-fine detail, unbelievably wide sound stage and a breath-takingly bottom-less depth. And to ensure that vinyl lovers can also take part, we've also included the TT-15S1 Premium Range Turntable.

Welcome to this year's Marantz Premium Range.

Ludwig van Beethoven (1770-1827)

Premium 14 series

Special Edition

Re-engineered for the High Res era

The moment you encounter the new SA-14S1 SE Premium SACD player and the new PM-14S1 SE Premium integrated stereo amplifier, you know that you're in the presence of serious, yet understated quality. The solid aluminium 5 mm top-plates are perhaps the first detail to catch the eye. Pure extravagance perhaps, but vibration-less for sure. The same goes for the solid aluminium feet. These two opulent features mean that even before these units perform, the heart beats faster. On closer inspection you see the USB-B connection on the rear panel to stream supreme High Resolution audio directly from your computer.

We have re-engineered our famous 14 Series to specifically seize the opportunities of the new no-compromise "lossless" High Res formats, which usually use a sampling frequency of 96kHz but can reach 192kHz at 24-bit and DSD2.8 and 5.6MHz. Compare that to CD-quality, which is 44kHz at 16 bit. We've achieved such high resolution by utilising new, specially selected components on the electronics side and with short-cut plugs, reinforced top plates, and solid feet, for example, on the mechanical side. It all adds up to a vastly more open sound stage and incredibly deeper detail than ever before. Now, with the new SE 14 Series you can enjoy every delicate detail, every ingenious nuance, and every hint of finesse that the new downloadable formats include.

But it is not all delicate detail and fascinating finesse that these two Special Edition units deliver. The PM-14S1 SE is equipped with the same capacitor reservoir as the original KI Pearl integrated amp, which optimizes the oversized Toroidal transformer, so when power is needed, it instantly and effortlessly delivers a tidal wave of sound, immersing the listener in audio fluidity. But it's also a tidal wave in which every drop of sound is carefully reproduced and exquisitely perceived.

An idea whose time has come

"Non-packaged formats such as MP3 and AAC have been popular for quite some years. They make music easy to buy, store and listen to. But they don't quite hit the high points, richness and drama of Super Audio CD. Until now, with high resolution non-packaged formats such as FLAC HD and DSD playing on this new Special Edition 14 Series."

Take a system tour and in-depth look:

http://www.marantz.eu/se14

marantz

PM-14S1 SPECIAL EDITION
PREMIUM INTEGRATED STEREO AMPLIFIER

SA-14S1 SPECIAL EDITION
PREMIUM SUPER AUDIO CD PLAYER

Ken Ishiwata
Golden Ear and Marantz brand ambassador

Premium 11 series

NA-11S1
PREMIUM USB DAC NETWORK PLAYER

The NA-11S1 Premium USB DAC Network Player is arguably the most advanced player there has ever been. Why? Because for the first time ever, it is now possible to enjoy high-resolution new media at home in true 'studio master' quality. Inside there is no compromise. It includes the high-current Audiophile DAC, the DSD1792 as well as a Marantz original DSP and Digital Filter chip, the PEC777 – housing a high-end algorithm previously used only in professional recording studios, and we call it Marantz Musical Mastering. This type of filtering retains greater detail for an even wider sound stage and a perfect balance. Its analogue audio circuits feature Marantz HDAM®-SA2 and HDAM®. The Toroidal transformer ensures that there's always more than enough power the instant it's needed, while the rigid copper-plated chassis with 5mm thick aluminium top minimizes vibration and interference. Additionally, the newly developed ground/signal isolator technology virtually eliminates all PC noise. The DAC-mode features optical and coaxial digital inputs as well as a USB-B port for direct connection to a PC to replace its soundcard. The USB-B enables direct high definition audio streaming so you can make use of the high quality DAC and audio output stage of the player. The USB-B port works in asynchronous mode and supports not only 192kHz / 24bits but also the DSD 2.8MHz and 5.6MHz for maximized versatility and performance. You can play FLAC HD 192/24 files, WAV 192/24 files, Internet radio and Streaming Services via Ethernet, and AirPlay Music Streaming from iTunes or iDevices – as well as many other file types. It is also DLNA 1.5 certified, so Android integration is easy, and the USB-A port on the front panel also makes playback from any iPod/iPhone/iPad or USB device just as simple. This player has it all. What more could you dream of?

Premium 11 series

PM-11S3
PREMIUM INTEGRATED STEREO AMPLIFIER

This highly admired Premium amplifier is now in its third generation and is quite simply, better than ever. That's because it includes Marantz-original high-quality, high-purity copper speaker terminals, best-in-class power amp, and direct input. In combination with the NA-11S1 it's also effortless to control, via the Marantz Remote App (iOS and Android). This has not only made the PM-11S3 a seriously impressive amp, but also ensures its success will continue for long into the future. On top of that, the PM-11 is packed with advanced technologies to give you the best in detail, precision, and emotion. The shielded Toroidal transformer and customised components ensure ultra-stable power output at 2x 100W into 8 ohms or 2x 200W into 4 ohms. Absolute signal integrity and very high signal-to-noise ratio is guaranteed via the 3-stage construction which includes a pre-amplifier and a dual stage main-amplifier, as well an extra pre-amplifier for Phono MM/MC. Key technologies include the latest Marantz Current Feedback HDAM-SA3, as well as symmetrical circuitry with the shortest signal paths to deliver dynamic sound and perfect stereo imaging. The result is an unbelievably wide sound stage, but with extremely precise positioning of instruments and vocals. In addition, the chassis and rear panel are copper-plated to guarantee low impedance ground potential at any point for best possible signal integrity.

SA-11S3
PREMIUM SUPER AUDIO CD PLAYER

Now in its third generation, the spectacular SA-11 features an SACD-M2 disc mechanism and High Current Audiophile DAC. The result is exceptionally fine, delicate audio detail. But even before these finishing touches, this player was already a standards-setter of repute because it utilises many of the advanced technologies that were originally developed for the Reference Series SA-7S1. For example, it uses the exclusive Marantz Musical Mastering Filtering technology, which makes standard CDs sound as incredible as SACDs. It offers two filters for different tastes, not just for discs but for any digital signal. It also uses a high-end algorithm, previously used only in professional recording studios. This type of filtering retains greater detail for an even wider sound stage and a perfect balance. In addition, it provides fully balanced signal handling on short, symmetrical, and discrete circuit architecture as well as the HDAM-SA2 high-speed amplifier module. The internal high-precision clock minimises jitter to the lowest possible level, while the rigid double-layer chassis dampens vibration to an absolute minimum. There is also extensive copper-plating and system-block shielding to keep the signal as clean as possible. You also get high-quality headphone output featuring HDAM-SA2 and current feedback amplification. In addition, we have included a USB input on the front panel for playback and recharging. The DAC mode offers three digital inputs – the USB-B works in asynchronous mode when directly connected to the PC, plus coaxial and optical digital input. All of which means that you get more detail, more precision, and more emotion than ever – and all in a wide-open sound stage that positions every instrument and vocalist with pin-point precision. This is enjoyment to the extreme.

Premium 14 series

PM-14S1
PREMIUM INTEGRATED STEREO AMPLIFIER

Available in black or champagne colour, the 14 Series features an innovative pre-amp design and represents a quantum leap forward in performance. This is the epitome of extreme quality and is, quite simply, a masterpiece. As you would expect from such an elite amp, it includes exceptional-quality components such as Toroidal transformer and subsystems throughout its construction. In addition, it incorporates improved customized components, Marantz own developed HDAMs and the use of a more efficient electrical signal path – all of which elevates the audio quality to an even more sublime level. The PM-14S1 comes with a remote controller that features a stylish black anodized aluminium top, and which can also control the SA-14S1 SACD Player. The final touch of elegance is supplied by the special Marantz-made solid copper speaker terminals, for effortless and powerful signalling to your loudspeakers. This is luxury to the extreme.

SA-14S1
PREMIUM SUPER AUDIO CD PLAYER

The SA-14S1 includes an oversized Toroidal transformer and a strong power supply section that generates the cleanest of power to eliminate component cross-contamination. This is the perfect platform for reference-quality sound, and for the Marantz disc mechanism to provide superb CD and SACD sound quality. But that's just the start of this amazing player. It includes a DAC-mode that's almost identical in functionality to that of the revolutionary NA-11S1. It has optical and coaxial digital input as well as USB-B for direct connection to a PC or MAC. This means it provides direct high-definition audio streaming from your PC/MAC so you can enjoy the high quality DAC and the high-quality audio output stage with HDAM-SA2 modules. That's why, importantly, this player also includes our latest ground/signal isolator technology, to virtually eliminate PC noise. The player can operate as a soundcard for your PC/MAC and the USB-B port works in asynchronous mode to support not only 192kHz / 24bits but also the DSD 2.8MHz and 5.6MHz for maximized versatility and performance. It even has a USB input on the front to play MP3, WAV, and AAC formats, and, of course it's iPod/iPhone compatible. This is Super Audio CD quality to the sublime.

Premium turntable

TT-15S1
PREMIUM TURNTABLE

The beauty of vinyl sounds even more beautiful on the TT-15S1 Premium Range Turntable. It features Premium style design, a solid acrylic resin chassis, a 3cm-thick heavy acrylic platter with a black felt cover, solid aluminium feet, and state-of-the-art ceramic bearings, so it almost eliminates chassis resonance. The Marantz exclusive MM System in a stylish ebony body is directly fixed to the high-grade audio interconnector, reducing signal resistance to a minimum. And its anodised arm has been optimised to partner the unit perfectly. The motor is dampened and isolated from the chassis to prevent vibration influence. And a 'Clever Clamp' system ensures excellent disc contact with the platter. The magnetic anti-skating system is contact-free, to eliminate unwanted stylus stresses, and the continuous silicon belt guarantees rotational accuracy. The TT-15S1 represents the ultimate addition to any audiophile's home audio system.

The Marantz passion

THE MARANTZ DIFFERENCE

At Marantz, we believe that music has always played a fundamental role in how humanity perceives reality – we do not merely hear the sounds, we feel them, dream them and even see them. And this is becoming increasingly the case, as audio is inseparably coupled to vision, where music is a defining ingredient. It is music that drives home the ecstasy and agony of a film's story.

We also believe that true hi-fi is about being able to reproduce the magic of a performance. It's about experiencing music just as the artist intended, even in the cinema. Obviously, this kind of high-quality reproduction requires the best components. But importantly, simply using the best components in an audio product does not reproduce the music exactly how the original artists intended. To achieve this, each element within a set must work in harmony with all the rest, they must all be carefully selected to ensure they work in complete harmony. After all, we are dealing with music.

Our heritage of technical excellence means we can create products with extremely high-precision playback capabilities. It's a heritage that spans all media, including beloved vinyl, CD and SACD, right up to unpackaged, downloadable media such as high-resolution downloads – we have the technical expertise to handle all these. But more importantly, it is our love and understanding of music reproduction that gives us the ability to communicate the scale, timbre, pitch, dynamics, and the very essence of a recording. It is this passion that helps ensure that every one of our home entertainment products unlocks the power, the excitement and the emotion of music.

Because music matters

Masters
of definition

Totally new…

It's not often that a totally new product category comes along – but that's exactly what has happened with the Marantz HD-DAC1 Headphone Amplifier featuring integrated DAC.

This ultra-high quality dedicated Headphone Amplifier, creates simply amazing sound because we've used amplification technologies from the high-end Premium 11 Series. Headphones have always added extra intensity to music. Now, with the Marantz HD-DAC1 Headphone Amplifier, that intensity reaches new climactic heights. Not surprisingly, this completely new product category comes with a new design, but as always with the unmistakable Marantz family resemblance – it looks new, refreshing, and different, but it's always Marantz. What's more, it sounds fantastic.

HD components

HD-DAC1
HEADPHONE AMPLIFIER WITH DAC-MODE

Intense
Headphones have always added extra intensity to music. Now, with the Marantz HD-DAC1 Headphone Amplifier, that intensity reaches new climactic heights. Not surprisingly, this new product category comes with a new design, but as always with the unmistakable Marantz family resemblance – it looks new, refreshing, and different, but it incorporates all the traditions of Marantz quality. What's more, it sounds fantastic.

Powerful
The HD-DAC1 is so powerful, it can even drive audiophile high-impedance headphones of up to 600 ohm - with complete ease. All thanks to its three-level gain control, Marantz HDAM modules, a high current audiophile DAC (CS4398), and its Premium Quality fixed and variable RCA outputs. It is so powerful, it not only drives headphones, you can also directly connect it to your Hi-Fi integrated amplifier or to a pair of active speakers or power amps.

Connected
The HD-DAC1 is highly connectable. You get optical and coaxial digital inputs as well as a USB-B port so you can stream music directly from your PC or MAC. iDevices can also be connected via the USB port on the front. The USB-B works in asynchronous mode to support not only 192kHz / 24bits high-resolution audio but also DSD 2.8MHz and 5.6MHz. To safeguard quality when connected to a computer, we built extended isolation around the USB-B input to eliminate the chance of high-frequency noise generated by the computer entering the HD-DAC1.

And stylish
Without doubt, the HD-DAC1 is a feast for the ears. It also looks great. It displays Information on volume, input, resolution, and more on the stylish Marantz Porthole Display. While the solid aluminium front is supported by a double layer bottom plate and retro-style side panels.

A true masterclass in performance and style.
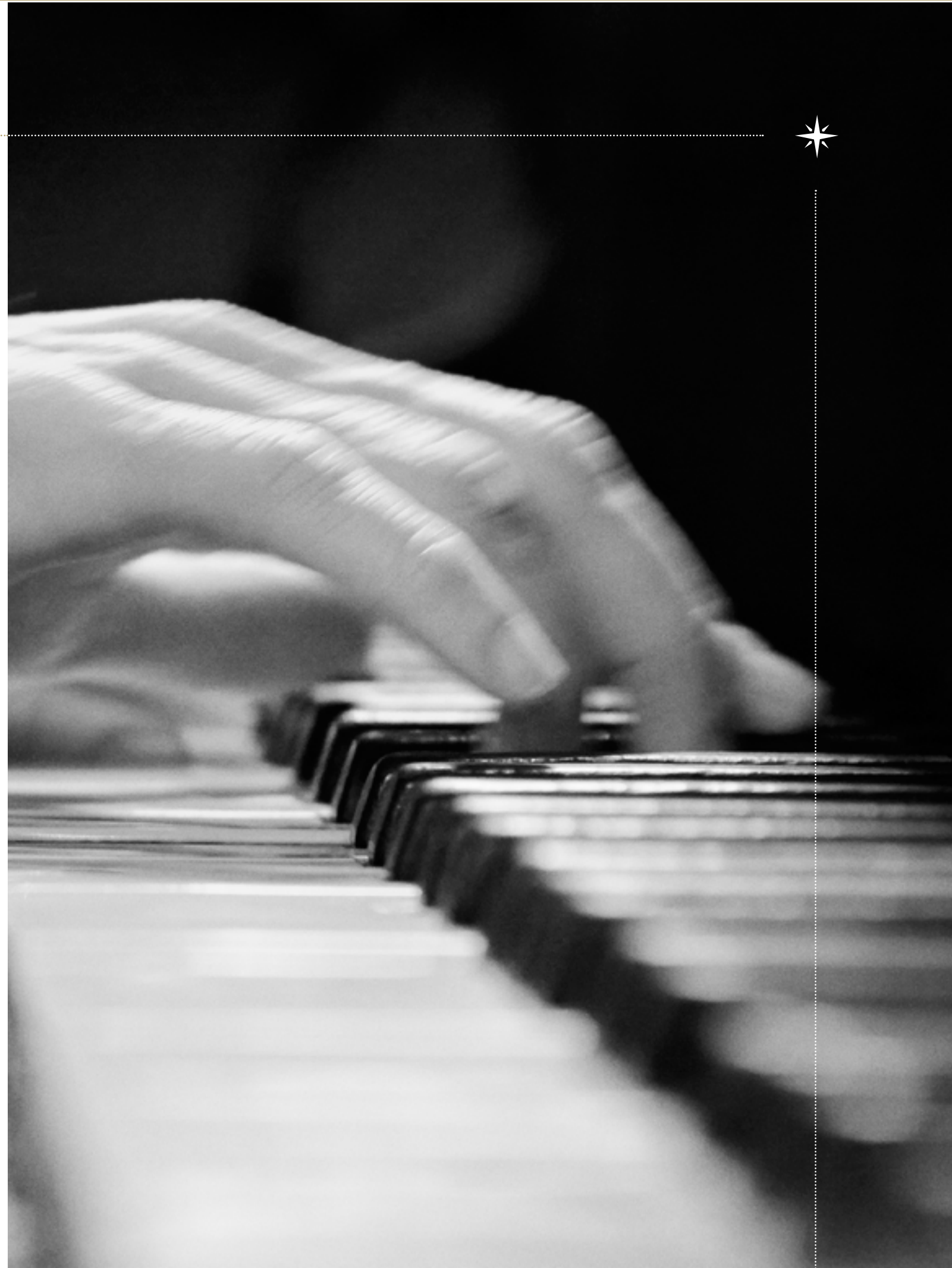
THE RANGE

Each year, Marantz moves tantalizingly closer and closer to its ultimate mission: to reproduce music exactly like the original artist intended – nothing added, nothing taken away. It's a result of continuously updating our stereo collection, improving it, innovating it, perfecting it. And it's not just a commitment that benefits established media such as radio, vinyl and CD, but also to relatively new media such as MP3, AAC, FLAC HD, WAV and DSD files from portable devices, PCs, external storage systems, and files streamed via Internet or AirPlay. That's why some of our sets offer USB input or network connectivity or even Bluetooth. And more recently, we have extended our products' network streaming capabilities with Apple ALAC codec, and by supporting DSD Audio over the network. We have done all of this so that you can enjoy all your music sources in high-quality Marantz style. So as always, whatever the source, you can enjoy your music just as the original artist intended.

Masterstrokes of
continued commitment

New to this year's collection is the NA6005 network player with Wi-Fi and Bluetooth for wireless access to your digital media. With in-built Wi-Fi, Bluetooth and USB-A capabilities, this player also connects to everything: to your computer, external hard disc, smartphone, and tablet. And if you still want more, simply tune it into a radio station - either one from your own country, or one from across the world via Internet or why not enjoy the high extensive music library of Spotify Connect.

In addition, stereo products for this year include the PM6005 and CD6005, which once again won "What Hi-Fi?" magazine's "Best Buy" award. Not surprising since the PM6005 offers optical and coaxial inputs as well as terrific audio performance. Even more, the PM7005 goes a step further providing USB-B input for direct streaming from a computer. It's also well worth taking a look at the PM5005 and CD5005, which will no doubt continue to attract plenty of accolades for this multi-award-winning series. And be sure to check out the NA8005, which has been proclaimed by EISA as the EUROPEAN NETWORK MEDIA PLAYER of 2015-1016. It all adds up to a superb stereo portfolio.

Let's take a look.
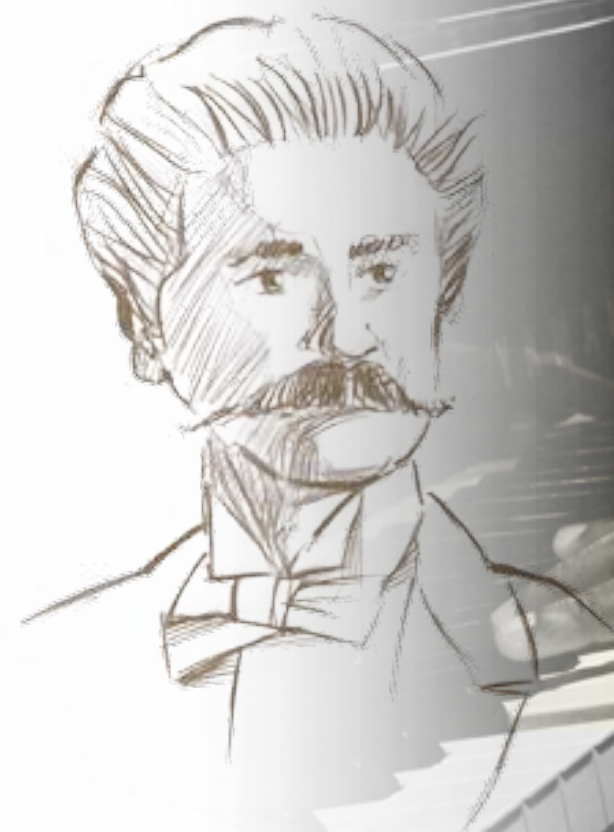
Johann Strauss jr. (1825-1899)

Stereo components

PM8005
INTEGRATED AMPLIFIER

This fully discrete current feedback integrated amplifier is perfect for audiophiles wanting both excellent music quality and flexible operation. It offers a powerful 2x 70W into 8 ohm, while the symmetrical circuits ensure perfect image balancing. But to guarantee a totally unique audio experience, Marantz designers have shaped a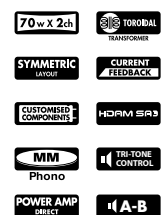nd optimised the power handling characteristics and redesigned the large double shielded Toroidal transformer's circuitry to optimise bandwidth power. The result is a current feedback amplifier with a massive energy reserve to drive even the most demanding of speakers with absolute ease. To further guarantee best sound quality, the PM8005 has current feedback HDAMs, as well as a triple-layer bottom plate to help eliminate vibration. The PM8005 also provides source-direct mode for the purest audio signal and Phono MM to enjoy your vinyls. It's heaven - especially in combination with the SA8005, as these units have won EISA's EUROPEAN STEREO SYSTEM 2014-2015 award.

SA8005
SUPER AUDIO CD PLAYER

Marantz design engineers have taken everything possible from what we learned in the Premium Range and reincarnated that knowledge in this exquisite stereo SACD Player - along with a mega-portion of versatility. For example, it faithfully reproduces a wide sound stage with no extra or missing information, thanks to the faster, low-noise and lower impedance symmetrical circuits with high-quality components. The loading mechanism virtually eliminates resonance, while its reduced distortion spectrum gets the very best of audio quality from SACDs. And just like the Premium SA-14S1, the SA8005 includes a DAC-mode. It has optical and coaxial digital input as well as USB-B for direct connection to your PC or MAC. This means you can use the player's high-quality DAC and the high-quality audio output stage with HDAM-SA2 modules. That's why, importantly, this newly developed player also includes our latest ground/signal isolator technology, to virtually eliminate PC noise. The player operates as a soundcard for the PC/MAC and the USB-B port works in asynchronous mode to support not only 192 kHz / 24bits but also the DSD 2.8MHz and 5.6MHz for maximized versatility and performance. All these different sources use the same excellent audio processing, so all your music will radiate the same intense lustre, energy, and pin-point detail — whatever the source. Not surprisingly, EISA named it the EUROPEAN STEREO SYSTEM 2014-2015.
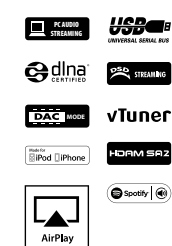
NA8005
NETWORK PLAYER WITH USB-DAC

Let's take a close look to the EISA-awarded EUROPEAN NETWORK AUDIO PLAYER 2015-2016. Wherever your favourite music is stored, you can always enjoy it in pure, unadulterated clarity, because the NA8005 Network Audio Player with USB-DAC connects to everything — to your PC or MAC, external hard disc, your NAS as well as to Internet radio and music service Spotify Connect. Moreover, the DAC-mode features optical and coaxial digital input as well as USB-B which means you can use the NA8005's high-quality DAC and high-quality audio output stage with HDAM-SA2 modules for music streamed directly from your PC or MAC. The player operates as a soundcard for the computer and the USB-B port works in asynchronous mode to support not only 192 kHz / 24bits but also the DSD 2.8MHz and 5.6MHz for maximized performance. That's the most direct way to enjoy excellent quality. And you can also stream the high resolution FLAC and even DSD files via the network connection too. On top of all this, there is the AirPlay functionality to support direct music streaming from your iDevice or iTunes, and for charging and playback there is also an iPod-digital-compatible USB on the front. This is versatility in the extreme, but amazingly it's also extremely easy to operate via the large display or the Marantz Hi-Fi Remote App for Apple and Android.

EISA AWARD Best Product 2015-2016
NETWORK MEDIA PLAYER
Marantz NA8005

Stereo components

PM7005
INTEGRATED AMPLIFIER WITH USB-DAC

Also new to this year's collection is the fully discrete, current feedback PM7005 integrated amplifier. It is simply perfect for audiophiles wanting both excellent music quality and a maximum of flexible operation, which is provided by the highly versatile DAC-mode. The amplifier delivers a powerful 2x 60W into 8 ohm, while the symmetrical circuits ensure perfect i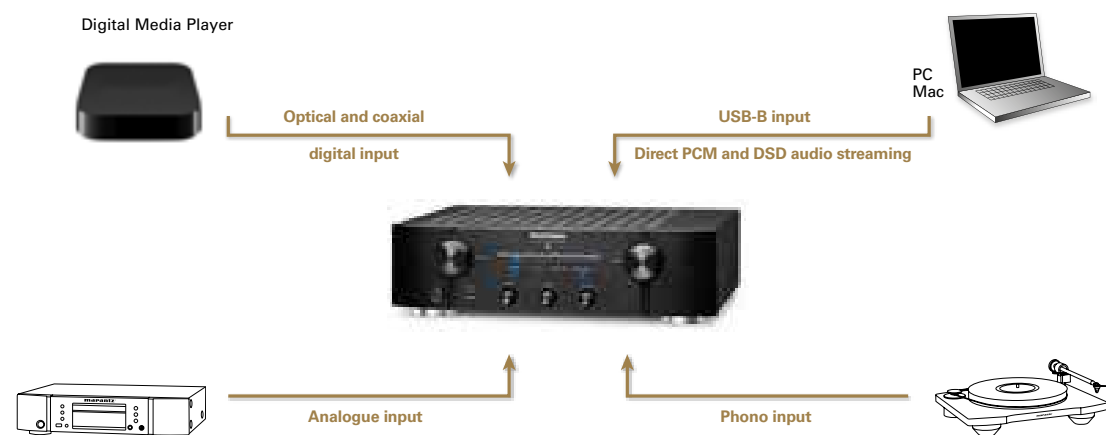mage balancing. To guarantee best sound quality, the PM7005 includes high-grade audio components, current feedback HDAMs and a high-speed instantaneous current power supply. It also comes with the same high grade speaker terminals as used in the PM8005 for the best possible speaker connectivity. The DAC-mode features optical and coaxial digital inputs as well as a USB-B port, which means you can directly connect your computer to the PM7005 and benefit from its high-quality DAC CS4398 and its HDAM-SA3 module-equipped audio output stage for great audio performance. The amp operates as a soundcard for the computer and the USB-B port works in asynchronous mode and 'bit-perfect' to support not only 192kHz / 24bits but also DSD 2.8MHz and 5.6MHz high-resolution audio. All this digital dazzle is at your fingertips, so you can enjoy your digital media wherever you want. But because we also care about the sensitive analogue signal from other sources, we built-in the Analog Amp Mode – which simply switches off the digital section completely, enabling you to enjoy the purest analogue audio you can possibly imagine. Perfect for your vinyls.

Digital Media Player

Optical and coaxial
digital input

USB-B input
Direct PCM and DSD audio streaming

PC
Mac

Analogue input

Phono input
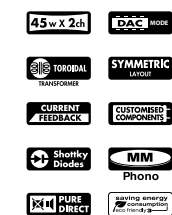
PM6005
INTEGRATED AMPLIFIER WITH DIGITAL INPUT

The PM6005 is more than a superb integrated amplifier, that's why it won the "Best amplifier under £500" award by "What Hi-Fi Sound and Vision?" You can directly connect it to a vast range of digital sources and use its superior DAC to create an unbelievably high level of new media audio enjoyment. What's more, the pre-amp and power-amp sections exclusively feature discrete components: not a single IC in sight of the signal path. That's because specially selected single components not only outperform ICs in quality, they also make it possible to refine the sound in much more detail, resulting in more clarity and greater transparency. There's also a low-impedance, shielded Toroidal transformer and customized main capacitor. The six-line audio input includes phono and two pairs of gold-plated speaker connectors with the convenience of bi-wiring, as well as optical and coaxial digital inputs. The DAC is the 24bit/192kHz high current CS4398, which is already proven in many Premium Range products. And the complete digital section is fully shielded by an extra metal housing to ensure that the digital stage has no effect on the analogue signal. In short, the PM6005 is your proven bridge of excellence to the future.

CD6005
CD PLAYER

Chosen as "Best CD player under £500" by "What Hi-Fi Sound and Vision?" the CD6005 features specially selected components, a solid metal bottom-plate, and a centralised CD mechanism. That is how, for example, we virtually eliminated vibration. In addition, the oversized power supply feeds the digital and analogue circuitry of the player, where the high-quality CS4398 DAC converts digital signals to analogue, and then 'pushed' to the gold-plated synch outputs by Marantz's own small signal amplifier, the HDAM-SA2. In addition, we have included a remote that also controls the PM6005 amp. There is also a new 'low-power stand-by' and 'auto stand-by' mode to save electricity. Altogether, the CD6005 is a match made in heaven for the music lover who wants nothing but the best performance at an attractive price. And one more thing, it's also perfect for lovers of portable music, thanks to its iPod-digital connectivity.

Stereo components

NA6005
NETWORK PLAYER WITH WI-FI & BLUETOOTH

If you prefer direct wireless access to your digital media then look no further than the new NA6005. With in-built Wi-Fi, Bluetooth and USB-A capabilities, this player also connects to your computer, external hard disc, smartphone, and tablet. And if you still want more, simply tune it into a radio station either one from your own country or one from across the world via Internet or enjoy the high extensive music library of Spotify Connect. With the NA6005 you have effortless connection to them all. That's because it incorporates technology based on the DLNA 1.5 standard for audio streaming. And we went even further, enabling the unit to support FLAC HD and DSD-Audio streaming via the network. To guarantee the world-renowned Marantz quality we made the cabinet very rigid, the power supply extra strong, and we built in the famous HDAM-SA2 in the audio output stage. We fine-tuned the whole system with customized components, we included AirPlay and an iPod-digital-compatible USB. We even added an optical digital input to connect your TV or set top box. But amazingly, all this versatility is extremely easy to operate via the large display or the Marantz Hi-Fi Remote App. It all makes the NA6005 your open door to a myriad of music stations, podcasts, documentary channels and more – all with the best possible audio quality.

TT5005
TURNTABLE

Thanks to the built-in phono equalizer, the TT5005 is an easy to set-up turntable that can work with any amplifier or receiver – even if it doesn't have a dedicated phono input. It's also effortless to operate, thanks to the start-stop system that automatically places and replaces the tone-arm, which also helps ensure that you do not accidentally scratch the vinyl. Its rigid die-cast aluminium platter produces uniform inertial mass for perfectly stable and consistent rotation. In addition, the TT5005 comes with an MM cartridge so that you can instantly enjoy your analogue record collection as soon as you connect the TT5005 to your hi-fi system.

PM5005
INTEGRATED AMPLIFIER

The DIAPASON D'OR 2014 awarded PM5005 is an excellent entry-level integrated amplifier that breaks all the rules. That's because it's the first in its class to offer current feedback architecture – a feature that normally is reserved for the more expensive models. This technology provides very fast and accurate signal handling, which results in perfectly balanced stereo sound reproduction as well as a very open and precise sound stage. It's also been recently enhanced with performance–optimising discrete audio circuitry and fine-tuning components. On top of that, it comes with a new remote and a new low-power stand-by and auto stand-by mode. But back to being an amp: the PM5005 offers 40W per channel into 8 ohm or 55W into 4 ohm, and includes a metal chassis and a front metal panel to ensure a very rigid and solid base. It also has a Phono MM equaliser, as well as a Source Direct functionality to ensure shortest signal paths. Without doubt, the PM5005 has raised the performance bar in the so-called entry level area. Great sound. Amazing versatility.

CD5005
CD PLAYER

Just like its companion, the PM5005 Amplifier, this CD Player also received the DIAPASON D'OR2014 award. It incorporates the Marantz-own HDAM-SA2, and this year it features an upgraded DAC CS4398 and new CD mechanism – both taken from its big brother, the CD6005. As you'd expect, it plays CD, CD-R and CD-RW discs as well as MP3 and WMA files. It includes customised components for sound tuning and an extra-reliable CD transport mechanism. The Audio EX(clusive) mode further enhances sound quality by switching off functions such as digital output and pitch control when not in use. The random play function will give you another option to explore your music in a new way. Also new for this year is an upgraded remote controller as well as low-power stand-by and auto stand-by modes. In addition, high-grade gold-plated analogue outputs guarantee best connectivity, while a well-defined headphone output, and an easy to read display rounds off this excellent player.

Johann Sebastian Bach (1685-1750)

MELODY SERIES

More and more people are discovering the extraordinary simplicity of the Marantz Melody Series. A simplicity that is proving to be irresistible. That's why, although we've added extra functionality to these little music-boxes of tricks, we've kept everything simple with one-button-press operation. For example, now you can connect both units to your Wi-Fi network with the push of a single button. You can also select

Masters
of simplicity

your preference of Wi-Fi Protected Setup (WPS) or Wi-Fi Sharing – each with a single button-press. In addition, both units now have digital input ports, for quick-and-easy connection to your TV or set-top box. What could be simpler?

However, these little beauties would not be genuine Marantz protégés if we didn't improve their audio performance each year. That's why we've extended the file support when streaming from a network, added Spotify Connect and included built-in Bluetooth reception. We've also added a little extra cosmetic touch, by changing the centre spot on the two-colour model to an apple-white, giving it a fresh, lively hue. And for the larger, top of the range model we've added an eye-catching, colour-selectable front illumination feature.

Finally, the "all-in-one" promise is now a reality. These little boxes have a multitude of sources to choose from, and the sound is as smooth as a baby's bum. Which is no coincidence, because everything about the Melody Series is sheer child's play.

Melody series

MELODY MEDIA
CD RECEIVER WITH DAB+ AND INTERNET M-CR611

The moment you see the new Melody Media you'll know that this latest incarnation is pure refinement. With a high-gloss jet-black finish and organically curved side panels, the immediate impression is elegance. Looking closer, you see that the front panel three-piece construction is similar in form to that of our Premium products – for added prestige. The central piece comes in either black or apple-white, and the slim-line accent light not only adds another understated expression of finesse, it's also switchable from white to orange, blue or green. And because it has an exclusive double layer finishing, there is a unity and purpose that breathes confidence.

But the Melody Media not only looks superb, it sounds even better, reproducing excellent audio from CD, FM, DAB+, Internet radio, AirPlay, Spotify Connect and Network files. It has all the features of the Melody Stream, such as: Wi-Fi connection, two digital inputs for TV and set-top boxes, 2x USB, Bluetooth NFC, streaming support of many file formats up to 192kHz / 24bit high-resolution audio and Gapless playback.

In addition, we've included speaker A/B configuration with individual volume settings – an ultra-cool feature enabling you to connect two speaker systems (living room and kitchen for example) to run the same music, but with completely individual volume levels. And of course, you can control those volume levels with the remote or the new Marantz Hi-Fi Remote APP for easy operation from iOS, Android and even Kindl with dedicated table-top version. To round things off, a pre-out to connect active speakers is available too.

It all adds up to sheer enjoyment for your ears. Pure sensation for your soul.

Customizable illumination

MELODY STREAM
NETWORK RECEIVER M-CR511

The delightful-looking Melody Stream is compact, stylish and elegant, yet it delivers the power, performance and attitude that you expect from Marantz quality. This unit is your open doorway to an endless supply of new digital media, either streamed from your computer or directly accessed from the Internet. It also has Spotify Connect, Bluetooth with NFC, and AirPlay on board.

On top of that, we've added a host of other features to this stylish little set. Not only is Wi-Fi connected by just a single button press, there's also a new digital input to connect your TV. The Melody Stream plays thousands of free-of-charge Internet radio stations from all over the world via vTuner as well as the online music service Spotify Connect. You can also access your own music library on your computer or NAS. It supports AirPlay, with control via the Marantz Hi-Fi Remote App, and it offers "Made for iPhone" certified USB connection on the front and will charge your iDevices even when in standby mode. In addition, there is a second rear USB port for added connectivity convenience. The Melody Stream also supports ALAC, as well as 192kHz / 24bit high-resolution WAV, AIFF, FLAC HD files, and Gapless playback. This year we've added Bluetooth with NFC compatibility. Just touch the unit with your NFC-capable device and connection is made automatically. And if you don't have an NFC device, manual pairing is just as easy.

Whatever file you choose, the powerful 60W (rms) x2ch plays your music collection loud and clear… with ease, thanks to the large stylish display that makes operation effortless. The Melody Media has it all. Which Melody do you prefer?

Masters
of sensation

AV SEPARATES

This year's collection of AV separates seizes all the latest opportunities in AV. For example, the new and supreme AV8802A 'reference quality' and the new AV7702mkII sets both have the latest decoding technology: Dolby Atmos, and DTS:X (ready) for breath-taking surround sound as well as 3D sound possibilities. There is even an optional upgrade available to add Auro-3D by Auro-Technologies. They both have Bluetooth and Wi-Fi capabilities built-in. And they both give you multizone functionality including HDMI video. Both separates have been expertly crafted to give you the spectacular music and home theatre surround sound sensation. But because the AV8802A has been lavished with a no-compromise components, copper-plated chassis, stronger power supply and different audio boards – as well as three-layered top cover for ultra-rigidity - its audio quality is in a class of its own: pure 'reference quality'. Important to note here is that Marantz engineers designed the AV pre-amplifiers to decode and process the highly sensitive audio signal far, far away from the powerful (and interfering) amplification system. In fact, it is so far away, the sensitive audio signal is decoded and processed in its own completely separate housing. That's right, two boxes instead of the conventional one-box solution employed by standard AV Receivers. This enables the separate power amplifiers to provide intensely massive power bursts without affecting the highly-sensitive audio processing whatsoever. And because the pre-amplifiers include 3D 4K 60Hz video pass through and 4K scaling systems, genuine razor sharp images are ensured. Of course, HDCP2.2, HDR (High Dynamic Range) and BT.2020 are on the check list too.

In addition, this year's collection features the MM8077 'reference quality' main amplifier, which boasts 7 channels and improved audio quality thanks to superior power supply, best-in-class capacitors, quality components, copper plating, and more. The MM8077 also has a ground-breaking intelligent cooling system and solid aluminium heat sink tunnel to ensure everything remains within its best operating temperature range. We also have the highly popular main amplifiers MM7055 and MM7025. It all adds up to sheer enjoyment for your eyes as well as your ears. Isn't it about time we took a closer look?

AV separates

AV8802A
MULTICHANNEL AV PRE-AMPLIFIER WITH WI-FI & BLUETOOTH

The new AV8802A gives you everything that the AV7702mkII offers in networking versatility and superior digital signal processing - and more. Much more. That's because this is a 'reference quality' set with 11.2 processing and 13.2 pre-out amplification featuring DTS HD, Audyssey DSX, Dolby Atmos as well as the very latest decoding technology DTS:X – which not only provide breath-taking surround sound but also opens the door to 3D sound, making it perfect for the most demanding of AV aficionados. DTS:X will be added by a free firmware update via the Internet as soon as available. The icing on the cake is the Auro-3D upgradeability. As a 'reference set' its audio quality is up there with the best, thanks to the Marantz HDAM current feedback preamp, high quality 32bit/192kHz DAC, copper-plated chassis, Toroidal transformer, customised components, high quality feet and a three-part top cover, to list just a few of the special enhancements. It also includes built-in Wi-Fi and Bluetooth capabilities, so now you can enjoy your digital media wherever it is stored without having to connect by cable. But please note: to get the best of the latest high-resolution formats such as DSD, AIFF or FLAC HD, we recommend hard-wiring the units for streaming. Other features include 11.2 XLR output, and the latest professional-grade Audyssey MultEQ XT32 Pro and LFC. It also gives you 7+1in HDMI with 4K 60Hz capability and 3out HDMIs, one of which is an independent HDMI out for a second room. The AV8802A also features full HDCP 2.2 compatibility, a requirement for 4K Ultra HD copy-protected content. In addition, HDR (High Dynamic Range) and extended colour space by standard BT.2020 are included. It supports DLNA 1.5 standard as well as AirPlay, Spotify Connect and Internet radio. And oh yes, it sounds fantastic!

MM8077
MULTICHANNEL MAIN AMPLIFIER

As the big brother to the popular MM7055, the MM8077 'reference quality' set has seven channels and superior quality power supply and main capacitors. And since it is copper-plated, perfect grounding is guaranteed at any point to almost eliminate all ground noise. Importantly, to keep everything cool in this power-house 7x 140W (rms) amplifier, Marantz design engineers included an intelligent cooling tunnel system and a solid aluminium heatsink. It has low impedance, continuous drive capabilities and features the latest current feedback circuitry, a slow start to power-on function, as well as an oversized solid Toroidal transformer, and DC trigger control. To add an extra touch of power-finesse it also has Marantz-designed storage capacitors to ensure instant response to rapidly varying sources. Quite simply, it is the perfect partner for the AV8802A.

AV separates

AV7702mkII
MULTICHANNEL AV PRE-AMPLIFIER WITH WI-FI & BLUETOOTH

The AV7702mkII is extremely versatile. Not only does it perfectly and expertly handle any kind of high resolution multichannel audio format but it also offers an extended network package including audio streaming, Internet radio, Spotify Connect and AirPlay. It even includes built-in Wi-Fi and Bluetooth capabilities. But please note: to get the best of the latest high-resolution DSD, AIFF and FLAC HD formats, we recommend hard-wiring the units. Superb surround sound audio quality from the latest tone formats is guaranteed by the powerful 32-Bit SHARC DSP (three of them) offering high channel separation that leaves no chance for any crosstalk. Tone formats include Dolby Atmos, DTS:X, Audyssey DSX and the optional Auro-3D, which not only provide breath-taking surround sound but also opens the door to 3D sound. DTS:X will be added by a free firmware update via the Internet as soon as available. In addition, the 11.2 channel AV7702mkII further enhances audio via a high quality 32bit/192kHz DAC and by delicately handling all signals via the Marantz-own current feedback HDAM preamp, before passing them to the high-quality 11.2 XLR or 13.2 RCA outputs and separate power amp. The AV7702mkII also takes supreme care of video signals via the eight HDMI 4K 60Hz pass through / scaling inputs and HDCP2.2, HDR and BT.2020 support. There are two individually running HDMI output sockets and a third HDMI output dedicated for Multiroom. There is even a Phono MM input – ideal for those precious vinyls. Set-up and operation is quick-and-easy via the Audyssey MultEQ XT32 / LFC Pro auto-calibration and high-resolution Graphic User Interface. It's all there, just waiting to perform.

MM7055
MULTICHANNEL MAIN AMPLIFIER

As your multichannel option for main amplifier in this year's collection, the MM7055 delivers a thumping 140W (rms) into 8 ohm for each of the five channels, while the ultra-wide bandwidth current feedback technology easily handles the highest SACD frequencies – this also makes it ideal for the high-definition DTS Master Audio and Dolby TrueHD formats. The result? Total precision in tonal and image balance, speed and dynamics. In addition, you also get XLR audio inputs, DC triggers and a Marantz control bus system for remote on/off. There's even a stylish new display screen showing the actual output power. This is power combined with convenience like never before.

MM7025
STEREO MAIN AMPLIFIER

This year's stereo main amplifier also produces a whopping 140W (rms) into 8 ohm per channel. Perfect to give your front channels an earth-moving boost or simply to make a sensational upgrade to an existing stereo system. And, because it incorporates the same technology as the five-channel MM7055, you can easily use them in combination. It's a great flexible customisation enabler. And, just like its big brother, the MM7055, it also includes a new stylish display, XLR inputs, DC triggers and a Marantz control bus system.

Masters of delight

AV RECEIVERS & BLU-RAY PLAYERS

There's never been a better time to choose an AV Receiver and enjoy many years' of high-quality entertainment. All of this year's collections have built-in Wi-Fi and Bluetooth connectivity, so it is easier than ever to network your devices and enjoy your digital media, without having to cable-connect them. All 7+ channel models are DTS:X-ready and will receive a free firmware update via the Internet. DTS:X is able to offer the same realistic surround sound pretty much no matter how the room is set up. This essentially means you can put speakers wherever you want, within reason, and it will still deliver cinema-like, professional audio. In addition, all our AV Receivers include the HDCP2.2 and latest HDMI standards, including High Dynamic Range and BT.2020 extended colour space to ensure UHD 4K (3840x2160) video transmission, which offer four times the resolution of today's HD (1920x1080). So you will be all set for the future of video. Not only do all our AV Receivers provide Wi-Fi, they do so via dual antennas for optimum reception, and importantly, these antennas can be hidden out of sight. Please note, to enjoy the latest high resolution streaming formats such as DSD, FLAC HD, ALAC or AIFF via the network, best results are obtained when the receiver is hardwired to the network. You can also tune into any of the thousands of mainstream and specialist Internet radio stations, log-in to the music service Spotify Connect or stream your music via AirPlay. For extra convenience, this year's new receivers include a 'Smart Select' feature which enables you to take a 'snapshot' of four different listening situations, each of which you can instantly reinstall at the press of a single button. In addition, on all sets there's a smart ECO mode that can automatically save significant electrical power when maximum performance is not required. And to round off this year's future-proof specifications, we've included the latest Dolby format, Atmos, which not only creates spectacular surround sound but also opens the door to 3D sound by supporting ceiling speakers or special atmosphere speakers. For the SR7010 you can even get a payable upgrade to add Auro-3D audio processing.

Frédéric Chopin (1810-1849)

This year's Blu-Ray player – the highly acclaimed UD7007 - is simply spectacular. You can be certain of enjoying every sound and vision detail locked into your Blu-Ray Disc, DVD, SA-CD and CD collection – thanks, in part, to the advanced analogue output stage. In addition to its advanced network functionality, it also offers audio and video streaming from the Internet or your computer network. That's because it is DLNA 1.5 certified. So you can enjoy spectacular Blu-ray clarity and truly exceptional audio quality from even more sources, including online services such as the video-on-demand Netflix. The result? Sublime sound, stunning vision.

AV receivers & Blu-ray players

SR7010
AV RECEIVER WITH WI-FI & BLUETOOTH

Every surround sound feature you can think of

The SR7010 continues the heritage of excellence and innovation from Marantz's acclaimed mid-range AV models by incorporating the latest surround sound technology. It is literally packed with virtually every desirable feature for outstanding home cinema and music enjoyment, and includes no less than nine channels, each pumping out 200W of pure power, easily enough to fully drive most loudspeakers, even in large-room set-ups. Imagine: nine strategically-located speakers, with audio processing capabilities that can take it even further - handling up to 11.2 channels to fully support Audyssey DSX, DTS:X 11.2, as well as the latest decoding technology Dolby Atmos, which moves sound around you in 3D space - you will be flooded with the absolute ultimate in surround sound sensation, as well as preparing your system for 3D sound. It is also DTS:X-ready and Auro-3D-ready, and just like the AV7702mkII it includes a new 32 bit/192kHz DAC to further enhance sound quality. In addition, excellent calibration accuracy is easily attained thanks to the Audyssey MultEQ XT32 / LFC Pro. The result is a staggering impact of audio quality, which is quite simply an intoxicating mix of effortless power, amazing detail and sensational depth: all thanks to the use of current feedback technology, HDAM pre-amplification and, of course, the 200W for each of those nine channels. Imagine enjoying this exceptionally superior audio performance for all your music and movies. Enough said?

X4 resolution of today's HD

This outstanding receiver performs to HDCP2.2 and latest HDMI standards, including High Dynamic Range and BT.2020 extended colour space to ensure UHD 4K (3840x2160) video transmission, which offers four times the resolution of today's HD (1920x1080).

Highly connectable

The SR7010 has Wi-Fi and Bluetooth built-in and supports Apple lossless, Gapless, FLAC HD 192/24 and even DSD and AIFF network streaming. Spotify Connect and AirPlay audio streaming are on board too.

SR6010
AV RECEIVER WITH WI-FI & BLUETOOTH

Power and finesse to astonish and astound

Just as you would expect from any Marantz AV receiver, the SR6010 pays extra special attention to audio quality, and includes decoders for standard audio as well as for Dolby TrueHD and DTS-HD Master Audio. It includes the very latest decoding technology Dolby Atmos, which moves sound around you in 3D space. The SR6010 is also DTS:X-ready. These technologies create a highly immersive and richly detailed, highly realistic, sensational surround sound experience. Moreover, with the latest current feedback topology and the Marantz own-developed high-definition HDAMs, the SR6010 has both the power and the finesse to astonish and astound. This seven-channel receiver has the same built-in Wi-Fi, Bluetooth, and DLNA networking facilities as its nine-channel brother, the SR7010 - gapless HD playback, DSD and AIFF streaming, Spotify Connect, Internet radio and AirPlay. Also it has Audyssey DSX processing, HDMI with HDCP2.2 (HDR / BT.2020), an iPod-digital-compatible USB input and a Phono MM input for vinyl fans. In addition, calibration and optimisation are also quick-and-easy with the Audyssey MultEQ XT 32 Pro with LFC and multiple sub EQ, Setup Assistant and Graphic User Interface overlaid on the picture. Pure enjoyment has never been easier.

7 channels become 9

However, it's not all about versatility, the SR6010 is also powerful: 185 W for each of its 7 channels to be exact. Even better, it has processing capabilities for 9 channels, which means that even though there are only 7 amps, you can add additional power amps or active speakers to pre-out to setup 4 height speakers not just 2. It adds up to 5 speakers on floor, 1 subwoofer and 4 ceiling/height speakers. This means you can do 5.1.4 or even 7.1.2 with this unit. And there's more, full flexibility in setup with 11 speaker terminals and 13.2ch pre-outs is also possible.

GRAPHIC USER INTERFACE

AV receivers & Blu-ray players

SR5010
AV RECEIVER WITH WI-FI & BLUETOOTH

The latest current feedback topology and Marantz own HDAMs are also central to the new seven-channel SR5010. These technologies guarantee both power and detail in your surround sound experience. It includes the very latest decoding technology Dolby Atmos, which moves sound around you in 3D space. The SR5010 is also DTS:X-ready, this is a new technology that offers the same realistic surround sound pretty much no matter how the room is set up. Bluetooth and Wi-Fi are built-in. In addition, it provides network audio streaming, Internet radio, Spotify Connect and AirPlay. Importantly, it also supports HDCP2.2 copy protection and is therefore ready for future 4K UHD on all of its 8 HDMI inputs and 2 outputs. It easily handles the most demanding of scenes in action films, as well as offering excellent-quality music playback - thanks to the latest Marantz audio technologies and 180W from the seven amplifiers. Everything sounds clear, detailed, and alive with this set. To finish off, the SR5010 comes with a whole range of convenience features such as: Setup Assistant, auto calibration with Audyssey MultiEQ XT and Dynamic Volume Control; four Smart Select buttons (which implement a user-defined setting - input source, volume level and sound mode – in an instant), Eco Mode, multiroom with multisource flexibility and "video-off" mode to ensure that you enjoy your music and movies in true dynamic Marantz style. All of which makes the SR5010 a true combination of style, power and ease.

ANY FILE POSSIBLE
With the new network capabilities of this year's AV Receivers you can enjoy almost any file from almost any device. Each receiver offers full audio streaming capabilities thanks to the built-in digital media player, which can decode music files stored on your computer or external storage unit streamed via the network. Almost any file is possible including MP3, WMA, FLAC HD, ALAC, AIFF, WAV192/24 and DSD. Gapless is also supported for the full enjoyment of live concerts or classical recordings. All will be handled with the best possible quality, thanks to built-in excellent audio processing engines and the Marantz Digital Audio Expander M-DAX2 for compressed audio. This year's receivers are also ready for the vTuner Internet radio platform, as well as services such as Spotify Connect on-demand music streaming. AirPlay easily integrates iDevices such as iPad, iPhone, iPod touch or your iTunes music library, while Android devices will use the DLNA standard or Bluetooth for sharing music. Today, there are simply no limits.
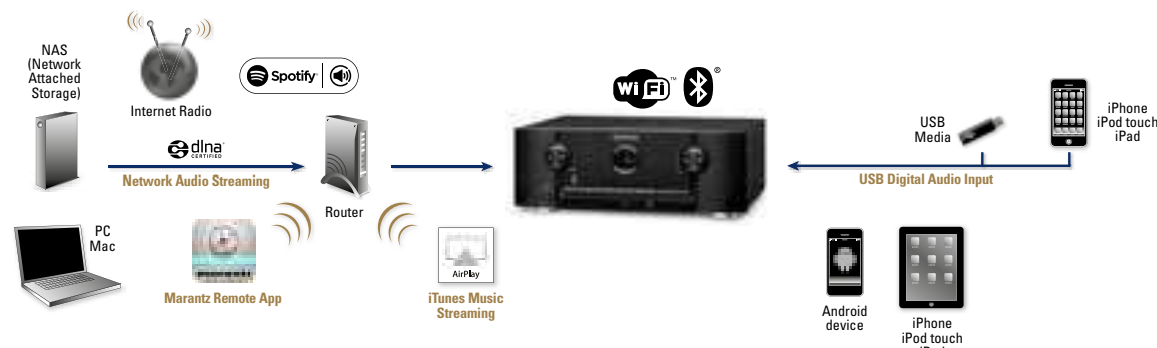
NR1606
SLIM DESIGN AV RECEIVER WITH WI-FI & BLUETOOTH

If you (or more likely, your partner) don't want big, imposing cabinets in your living room, then consider the slim-line NR1606 AV Receiver. Because, although it is super-slim it packs the same punch as its bigger brothers, delivering ear-cracking, seven-channel surround sound from 90W per channel. It includes the very latest decoding technology Dolby Atmos, which moves sound around you in 3D space and it is also DTS:X-ready. Importantly, it also supports HDCP2.2 copy protection and is therefore ready for future 4K UHD. It has Bluetooth and Wi-Fi built-in, so you can enjoy your digital media files on this beautiful set from wherever they are stored. And, even though it is a slim-line receiver, it boasts the same networking facilities for audio streaming as its bigger cousins. It gives you Internet radio, AirPlay and Spotify Connect – as well as Gapless HD Audio and DSD streaming. It gives you multiroom / multisource functionality without the need for an additional amp. Set-up is easy - with the help of the advanced GUI, Setup Assistant, Audyssey MultEQ and Microphone – so there is no need to study the manual, just follow the on-screen instructions. As with all of this year's models, the NR1606 includes a smart ECO mode that can automatically save significant electrical power. It all adds up to easy-to-use slim-line elegance with Smart Select buttons, and powerful punch. What more could you ask for?

NR1506
SLIM DESIGN AV RECEIVER WITH WI-FI & BLUETOOTH

In addition to a host of connectivity options and DTS-HD, Dolby True HD processing, this receiver also has network streaming capability. Now you can enjoy Apple lossless, FLAC HD 192/24, AirPlay, as well as services such as Spotify Connect and Internet radio, Gapless HD Audio, AIFF and DSD streaming. And this year we have added built-in Bluetooth and Wi-Fi, so you can enjoy your digital media files on this beautiful set from wherever they are stored. The total of six HDMI inputs handle a multitude of digital sources, so you can easily hook-up your satellite box, BD/DVD player, game console and camcorder… all at the same time. And all with just one HDMI cable connected to your screen. To help ensure future 4K UHD content with HDR and BT.2020 we've made sure that it supports HDCP2.2 copy protection and the latest HDMI standard. 85W are outputted to each of the five channels and can be used for a simple stereo set-up or to run a full 5.1 system, creating spectacular surround sound and converting your living room into a sensational cinema. It also includes Smart Select buttons, Setup Assistant, Audyssey MultEQ and Microphone, it's all there for easy, perfect set-up. It all adds up to fabulous sound, great video quality and elegant slim-line appearance.

AV receivers &
Blu-ray players

UD7007
UNIVERSAL BLU-RAY HD PLAYER

Enjoy fabulous quality Blu-ray video and then stream audio (incl. FLAC) and video files (including DivX plus HD files) from your home network or Internet. The UD7007 can give you this universality because it's not only a Blu-ray and DVD player, it is also DLNA 1.5-certified, and even provides access to Netflix video on-demand and YouTube Leanback online services. To ensure the best analogue stereo audio quality from CD and SACD, it includes the Marantz HDAM audio modules and uses specially customized components all on a dedicated audio board. It also offers you the choice of balance XLR or Cinch audio output. The fast loading high-quality mechanism is shielded by an aluminium top panel and a steal chassis bottom. The cabinet is also very rigid and an additional bottom plate adds extra strength to eliminate vibration. Also, the electronics are divided into five separate sections to minimise interference and maximise audio-video quality. In addition, the two HDMI 3D supporting output ports optimise flexibility in set up and in fine-tuning performance. But as with all Marantz players, musicality reigns supreme so you won't be surprized when you find a "Pure Direct" mode, to ensure the best possible performance from CDs and even SACDs.

Glossary

Glossary

1. 70% POWER GUARANTEE
Marantz has the 70% power guarantee, meaning that a minimum of 70% of the stereo power indicated in the specification section will be available when 5 channels are simultaneously used. A lot of misunderstanding about power rating has been created by claiming the highest possible output power as a unique selling point. Measurement often has been done on only 1 speaker drive, with lower impedance than 8 ohms and high THD (total harmonic distortion) acceptance. A standard THD value is 0.08%. The lower the better.

2. CURRENT FEEDBACK
Current Feedback amplification is a well known, Marantz' original circuit technology. The Current Feedback amplifier technology fits perfectly with the high requirements set for Super Audio software providing wide-bandwidth, high-speed reproduction. The impedance at the Current Feedback point is limited resulting in a very low phase shift. Marantz receivers and amplifiers equipped with Current Feedback can keep the phase compensation via Negative FeedBack (NFB) to a minimum, resulting in high through-rate, excellent transient response and superb sonic transparency for the full bandwidth. Unlike conventional Voltage Feedback amplification, the Current Feedback amplification makes the power amplifier in-sensitive to difficult loudspeaker loads.

3. TOROIDAL TRANSFORMER
Toroidal transformer has several advantages over a normal EI core transformer. It is very efficient and therefore delivers more power compared to the same size of an EI core transformer. In addition, due to its shape, the electromagnetic radiation and the mechanical vibration are extremely low all ending in a better sound quality.

4. HYPER DYNAMIC AMPLIFIER MODULES (HDAM)
Marantz developed its own discrete circuit boards to replace standard IC's. These HDAM's consists of discrete surface mount components with short mirror image L/R signal paths. Those devices are doing exactly the same thing as the Op-Amps, but outperform the regular IC Op-amps dramatically in terms of the Slew Rate and reduced noise level, resulting in a much more dynamic, accurate and detailed sound. Over the years Marantz developed different types of the HDAM to improve quality and to fit to the special requirements of a product category like CD or amplifier.

5. CUSTOMIZED COMPONENTS
On paper an electrical component might look excellent but the result may fall short of the combined design expectations. Marantz selects the appropriate components for the specific design application. In some cases it's simply not possible to use standard components that meet the high Marantz standards. These components will then be specially made for Marantz in close cooperation with the Marantz engineers.

6. SYMMETRICAL CIRCUIT LAYOUT
To achieve the best possible sonic performance, signal paths need to be short, direct and mirror imaged. The construction of our circuitry provides improved stereo imaging by ensuring close to perfect symmetry between right and left channel layout.

7. COPPER PLATED CHASSIS
A copper plated chassis provides the best shielding against noise or electromagnetic distortion radiating from other components in the equipment. It prevents this noise from being amplified together with the audio signal. And even more important, it gives equal low impedance ground level to every point of the chassis, keeping the ground potential as clean as possible.

8. ZERO IMPEDANCE MATCHING JOINT
Improves the signal to noise ratio significantly by adding a copper plated bracket across the output terminals of the player providing the best ground contact possible.

9. PURE / SOURCE DIRECT / AUDIO EX(CLUSIVE)
Pure / Source Direct / Audio EX are special listening modes that provide the highest possible signal purity. They can be used for both analogue and digital sources, with two-channel or multi-channel inputs. When selected, the signal follows the most direct path not passing the tone and bass management circuitry or any DSP (digital signal processor) of AV-Receiver or on players pitch control, digital output or the display will be switched off. The less processing and funtionalities the closer the signal is to the original, the less it is distored.

10. TRI-TONE-CONTROL
Marantz extended the sound tuning possibilities by introducing Tri-Tone-Control. In addition to Bass and Treble you can now also adjust the Mid Range. Especially for today's compressed audio formats like MP3 and AAC this is a big advantage, as these often lack on sound quality.

11. POWER AMP DIRECT
Power Amp Direct extends the flexibility of an integrated amplifier for use within a stereo set or as a power amplifier within a multichannel set up. With Power Amp Direct switched off, it acts as a normal integrated amplifier for enjoying perfect sound quality in a stereo set up. With Power Amp Direct switched on, it uses the power amplifier for driving the front left and right speakers within a multichannel set up, using the surround channels from your A/V receiver. What's more, it does all this with a single push of a button, without changing wires. The Power Amp Direct can also be used for a stereo bi-amping set up.

12. SUPER AUDIO CD
Super Audio CD (SA-CD) is an established music format that provides a more natural, ultra-high quality sound. It offers a smooth migration path to a higher quality sound, as all existing CDs can be played on the SA-CD player. SA-CD is based on the Direct Stream Digital (DSD) technology, which uses 1 bit delta-sigma modulation and a sampling frequency that is 64 times higher than that of the CD. This enables the SA-CD to offer a frequency range up to 100KHz and a dynamic range of 120dB.

13. DSD AUDIO STREAMING
DSD is a 1-bit digital audio stream which offers high resolution audio in DSD64 (same as SACD resolution) and DSD128. These are also known as DSD2.8 (2.8MHz sampling frequency) and DSD5.6. DSD audio files can be downloaded from the internet and stored on a computer. For playback of the high resolution audio, the PC / MAC should be connected to a USB-DAC or Player with USB-DAC mode, featuring USB-B connectivity and supporting DSD streaming. For the transmission of the DSD signal a technology is used called DoP - DSD over PCM.

14. MARANTZ MUSICAL MASTERING (MMM) AND MARANTZ MUSICAL DIGITAL FILTERING (MMDF)
Some audio companies focus on sound modification by selecting and customising electrical components for the analogue part of the player but they have only limited knowledge of digital filtering and have to use standard solutions - which Marantz believes to be sub-standard for a genuine audiophile player. That's why Marantz has invested extensively in gaining expert knowledge into this crucial part of a CD-player during CD playback or in DAC-Mode operation feeding an external signal. For both, MMM and MMDF, there are two digital filter characteristics to cater for different tastes, and each handles even the minutest of detail with loving care in the digital audio signal, making standard counted sound as incredible as high-resolution audio, and transforming new media files into the finest of high-resolution playback. The Marantz Musical Mastering (MMM) goes even one step further and offers advanced selectable digital filtering technologies that were previously available only in professional recording studios. One of these technologies is called Dithering and requires an extra DSP for the processing. The Marantz Musical Mastering eliminates out-of-band noise, reflecting into a better S/N ratio, dynamic range, and various other characteristics.

15. USB AUDIO / USB TYPE B / ASYNCHRONOUS MODE
USB Audio makes it possible to listen to compressed audio files (MP3, Windows Media™ Audio, etc.) stored on MP3 players or external hard discs. All Marantz USB-enabled products make use of the USB 2.0 profile for fast and stable data transfer. Some products feature the USB Type B standard. These products can be directly connected to the PC and will be recognized as an external soundcard. If asynchronous mode is supported the clock for the data transmission will be given by the player and not by the PC for higher quality. This guarantees best audio as music stored on the PC reproduced via the Marantz product with its high-quality audio output stage.

16. AUDIO STREAMING
Digital media stored on a computer or NAS (network access storage - network hard disc drive) is becoming more and more popular. But listening to the music only "on the go" via your portable media player or sitting in front of a PC is not a must anymore. With our products supporting audio streaming you can enjoy the music via the HiFi system in a high-quality, and while sitting on your couch. Some products support gapless playback making it possible to stream live concerts without interruption between the single tracks.

17. DAC MODE
With the DAC mode we describe the operation of the product as an external Digital to Analogue Converter (DAC). You can connect via optical / coaxial digital inputs or the USB type B input sources such as such as an external CD drive, digital tape, music server, PC or network client. These sources can make use of the high quality D/A converter and the analogue output stage equipped with HDAM modules to enrich the sound quality. Please check USB Type B description as well.

18. M-DAX2
The use of compressed audio files like MP3, Windows Media™ Audio or AAC is getting more and more popular. The audio quality of these compressed files however is less than the original lossless files that are on a CD, especially lacking the higher frequencies and affecting the lower frequencies which make the audio image less wide and deep. The Marantz Digital Audio Expander 2, also called M-DAX2, recalculates the outputted frequency range. This enables you to get a more detailed and clearer sound.

19. AUDYSSEY / AUDYSSEY LFC
Audyssey is an acoustic measurement technology which automatically restores the acoustic distortion caused by the acoustic behaviour of a room with only a push on a button. Audyssey equalization provides an clear, accurate, natural sound with voices and dialog that become focused and intelligible, restoring the musical balance. Musical instruments and sound effects become precisely localized and the surround soundstage is made seamless and enveloping. Audyssey LFC is a technology to enjoy Late-Night TV and Music without disturbing neighbors. Audyssey LFC prevents low frequencies from traveling through walls without sacrificing bass enjoyment.

20. AUDYSSEY DYNAMIC EQ / AUDYSSEY DYNAMIC VOLUME
Dynamic EQ selects the best possible frequency response and surround volume levels moment-by-moment. This ensures that the bass response, tonal balance and surround impression remain constant on each volume level. This is a pre-requisite for delivering a dynamic volume solution. The listening experience can be greatly diminished when there are significant shifts in volume between television programs, commercials and within the program material itself. When this happens you must constantly adjust the volume to maintain your desired listening level or you let Audyssey Dynamic Volume monitor and automatically adjusts it.

21. 1080P UPSCALING / VIDEO CONVERSION
Upscaling is the process of converting a standard definition (SD) video signal to a seemingly high-definition (HD) video signal by using a video scalar. Upscaling does not convert standard definition video to true high definition video, but it does dramatically improve the detail and colour consistency of the picture, up to 1080p, the resolution possible for HDTV. On AV-Receiver video conversion from analogue level to the digital level for output via HDMI offers ease of use and best digital picture quality for each source material. This feature allows you to connect several sources to an AV-Receiver and run only one cable to the TV set.

22. 4K UHD, HDCP2.2, BT.2020, HDR
4K UHD is the latest video standard for big screens. The 4K represent the horizontal resolution of 4096 pixel and often offers a vertical resolution of 2160 pixel. 4K has four times the resolution of HD 1080p. Some of our products feature the up-scaling of analogue and digital video signals to 4K resolution. Further they support 4K UHD source switching and pass through including HDR - High Dynamic Range and BT.2020 extended colour space. HDCP2.2 is the copy protection standard defined for 4K UHD. Source & AV-Receiver & TV / Projector do need to support HDCP2.2 to show the 4K UHD image on screen.

23. HIGH-DEFINITION MULTIMEDIA INTERFACE (HDMI)
HDMI combines high-definition video and superb audio in a single digital interface with a bandwidth of up to 10 Gigabits/ second. HDMI complies with High-bandwidth Digital Content Protection (HDCP) technology protecting high-value content from unauthorized reproduction and distribution. HDMI is the only interface in consumer electronics that can transmit both high-definition video and multi-channel audio e.g. Dolby TrueHD and DTS-HD formats, including 720p, 1080i and 1080p through one single cable.

24. GUI & SETUP ASSISTANT
The Setup Assistant and the Graphical User Interface (GUI) make the initial setup of our new AV-Receivers very easy, and when setup… enhance your experience in ease of use. The assistant guides you through the complete setup of your AV Receiver with ease and simplicity, covering the process of speaker connection, auto speaker calibration, and connection of source devices; all supported by clearly illustrated on screen graphics. In daily use, the GUI really stands out and presents information about volume, surround mode, input source and more, all on the TV screen, whilst being pleasantly presented in a transparent banner, with the film still running in the background.

25. BLU-RAY DISC
Blu-ray Disc, also referred to as BD-ROM, is the next-generation High Definition (HD) optical disc format. The format is developed to enable recording, rewriting and playback of High Definition video and audio which offer consumers an unprecedented high definition 1080p experience, providing an exhilarate life-like image and an audio soundtrack that is more detailed and clearer.

26. 3D READY
3D stands for 3 dimensional. Products carrying the 3D logo are able to output or path through the digital 3D video signal.

27. ISF CERTIFIED
The Imaging Science Foundation (ISF) trains video professionals to be experts in high quality electronic imaging. ISC Certified Calibration technicians specialise in adjusting the levels of a projector or television to its environment by balancing colour, contrast and brightness. ISF Certified Calibration Control (ISFccc) makes it possible to store individual image parameters for any video source component connected to the AV-Receiver. This will simplify system configurations and guarantee best image quality at any time.

28. VIDEO STREAMING
Video Streaming is an element of our integrated DLNA1.5 certified Network connectivity, whose function allows you to stream digital video files located on any other DLNA1.5 prepared computer or NAS (network attached storage - network hard disc drive) from anywhere within through your home computer network. The result is that the streamed video is displayed on your TV screen in resolutions right up to 1080p HD (high definition) quality.

29. AURO-3D
Auro-3D® is the next generation three-dimensional audio standard. It provides a realistic sound experience unlike anything before. By fully immersing the listener in a cocoon of life-like sound, Auro-3D® creates the sensation of actually 'being there'. Thanks to a unique 'Height' channel configuration (front, rear and Voice of God), recorded acoustic reflections are reproduced by these speakers and are heard naturally due to the fact that sounds originate from around as well as above the listener.

30. DOLBY TRUE HD & DOLBY ATMOS
Dolby TrueHD is a lossless technology developed for high-definition audio coding. Dolby TrueHD supports up to eight full-range channels, allowing the audio engineer to position sounds for a more realistic effect than ever before. Dolby Atmos creates a 3D audio surround field from dedicated Dolby Atmos audio tracks on Blu-ray discs, as well as from standard 2.0, 5.1 or 7.1 mix by Dolby Surround processing. The powerful processor in our receiver will give each loudspeaker its own unique channel, enabling extremely precise overhead panning of sounds such as a helicopter or rain. The maximal configuration in home cinema is 7.1.4, which means 7 speakers at floor layer, a subwoofer and 4 ceiling or Dolby Enabled speakers for the height information.

31. DOLBY PRO LOGIC II & DOLBY SURROUND
Dolby Pro Logic II is a up-mixer surround sound solution featuring Movie and Music mode that function with 5.1 as well as stereo source material. Dolby Surround up-mixer presents a new listening experience with a more life-like sound stage by additional height channels like Dolby Atmos does, but – importantly - from any non-Dolby Atmos decoded audio signal, be it stereo or multichannel. The Height speakers add a vertical component to the horizontal sound field of conventional 5.1 or 7.1 systems. Dolby Surround does work as well in a standard setup without height speakers installed.

32. DTS-HD Master Audio & DTS:X
DTS-HD Master Audio is a High Definition Audio format for all Blu-ray Disc™ products. The DTS-HD Master Audio format allows a bit-to-bit representation of the original movie's studio master soundtrack and delivers audio at high constant bit rates. DTS:X is the next generation 3D audio codec from DTS. It leverages object-based audio to enable new audio experiences in immersion and interactivity. It offers flexible speaker layouts and remapping, which means you can put your speakers (max 11.2ch - 7.2.4) wherever you want and our powerful DSPs (digital signal processors) in the AV-Receiver will redirect the signals to your speaker layout for best 3D audio experience.

33. DTS Neural:X
DTS Neural:X™ is a comprehensive upmixing solution for non-DTS:X decode material offering up to 11.2 (max 7.2.4) channels of immersive surround. From ambient/ non-directional effects like raindrops to overhead effects like a low-flying jet, DTS Neural:X lets listeners track all the audio action. Sound arcs overhead to the Height speakers, and back to the Rear speakers, creating a semi-spherical soundstage.

34. AUDYSSEY DSX
Audyssey engineers proved that realistic reproduction of surround sound relies on the ability of audio systems to match human hearing performance. Key requirements are: (1) frequency response, (2) dynamic range, and (3) accurate spatial rendering. Research has shown that accurate spatial sound rendering requires more information than a 5.1 surround sound system can provide. Audyssey DSX delivers this additional information from the required directions to overcome the limitations faced by 5.1 surround sound systems by adding front height and / or front wide speakers for the most realistic performance.

35. MULTI ROOM / MULTI SOURCE
With the Marantz AV system placed in the main room of the house, a second or even a third loudspeaker set can be placed in separate rooms. In those rooms an audio and even a video source can be selected independently from the main room at a different sound level and with full remote control functionality. For example in the main room a DVD can be played back with multichannel surround, while in a second room music can be enjoyed from a CD player connect and a third room can have audio and video coming from the connected satellite set-top box - all at the same time - all independently. The latest top-class AV-Receiver even offer Zone Video by HDMI. Please check specification section for number of zones and more details.

36. D-BUS
To optimize equipment in terms of ease of use, Marantz has designed the D-Bus system. Received remote control commands are communicated via this bus. This enables equipment without IR-receiver like tuners or hidden system together with an external IR eye to be controlled via the bypacked Marantz System Remote Controller.

37. DC-TRIGGER / IR-FLASHER
A DC trigger is an assignable voltage output which can automatically control for example an electrical projection screen, lowering it when the DVD input is chosen on the receiver. The IR-Flasher IN is a standardized connection to control the AV system by external IR receivers independent of the infra red control format used. On the IR-Flasher OUT an IR-Emitter can be connected to controlled third brand components.

38. BLUETOOTH, APTX, NFC
Bluetooth is a worldwide standard for wireless communication, exchanging information between fixed and mobile devices. Marantz uses the Bluetooth A2DP (Advanced Audio Distribution Profile) standard to stream music from an A2DP source (such as a smart phone or computer) to its A2DP-enabled receivers. aptX is an optional audio codec used by Bluetooth to stream music in CD-like quality. To start streaming a connection does need to be established, also known as pairing. With NFC this pairing is possible by just touching the unit with the NFC capable smartphone. No additional action required.

39. AIRPLAY
With AirPlay it is now possible to stream the sweet sound of your favorite songs from either your iTunes library on your PC/Mac® or directly and wirelessly from your iPhone®, iPad™, iPod touch® to your Hi-Fi or AV-system in high quality.

40. MADE FOR iPOD / MADE FOR iPHONE
'Made for iPod' and 'Made for iPhone' means that an electronic accessory has been designed specifically to connect to iPod and has been certified to meet the Apple performance standards.

41. DLNA
DLNA certified products guarantee a stable and fast connection, cross-brand interoperatebility, Universal Plug and Play (UPnP), automatic IP-addressing and easy to use in a wired or wireless setup with your home network: Sharing of your favourite music, photo's and video's stored on your PC, NAS-drive, Musicserver or HD recorder through your audio/video set-up is possible. Please check specification section for video streaming support.

42. VTUNER - INTERNET RADIO
vTuner connects your Internet-enabled product to the wide world of streamed music and talk. vTuner hosts thousands of Internet radio stations and podcasts on a reliable and maintained platform. The amount of content they offer keeps growing. Stations can be searched by several criteria such as region and genre, etc. but it is also possible to search a station by name or add a URL of a specific station if not listed yet. vTuner doesn't need a subscription and is free of charge with the enabled Marantz products.

43. WI-FI, WPS, WI-FI SHARING
Wi-Fi allows you to connect wirelessly to your network / internet and exchange music data. To make the integration to an existing Wi-Fi network as easy as possible we have integrated (depending on the model) WPS and/or Wi-Fi sharing for iOS. With a single press of the WPS button on the router and the Marantz unit connection is established automatically without entering any network name or security code. For Apple devices with iOS7 or later Wi-Fi sharing is available. This will copy the Wi-Fi setting in the iDevice to the Marantz system.

44. SPOTIFY - INTERNET MUSIC SERVICE
The Internet music streaming service provider Spotity is a pioneer of digital music and offers the ultimate in interactive music experiences. The company's service combines unlimited on-demand music streaming for a monthly fee. You can build up your own music library online and listen to your selected music easily via the Spotify-enabled Marantz product. Just log in once and enjoy your favourite music collection sorted by artist, album, title, genre, etc. Today it is not available in all European countries. Please visit www.spotify.com for more details.

45. NETFLIX
The Internet video streaming service provider Netflix is the world's leading Internet subscription service for enjoying movies and TV shows. For a monthly fee, Netflix members can instantly watch unlimited movies and TV episodes streamed over the Internet. Today it is not available in all European countries. Please visit www.netflix. com for more details.

46. YOUTUBE LEANBACK
YouTube Leanback is a new way to watch YouTube videos. With simple controls and full-screen viewing, Leanback makes watching videos on YouTube as effortless as watching TV.

47. ENVIRONMENTAL FRIENDLY
Marantz products all carry the environmental logo. This logo proves the environmental way of thinking within Marantz. This does not stop with the low power consumption of all Marantz products in stand-by modus, but it also underlines the environmental way of working and producing within Marantz and the use of environmental approved components that do not contain hazardous chemical elements. As much as possible will be done to stress the environment as less as possibly can.

Technical data

Technical data

PREMIUM AMPLIFIERS	GLOSSARY	PM-11S3	PM-14S1 SE	PM-14S1
FEATURES				
Channels		2	2	2
Current Feedback Topology	2	•	•	•
Phono EQ: Standard / Current Feedback / Constant Current Feedback		- / - / •	- / - / •	- / - / •
HDAM version	4	SA3, SA2	SA3, SA2	SA3, SA2
Power Transformer: Toroidal / EI	3	• / -	•/-	•/-
High Grade Audio Components		•	•	•
Customised Components	5	•	•	•
Symmetric PCB Layout	6	•	•	•
Aluminium extrusion heat sink		• (Separate)	• (Separate)	• (Separate)
Copper plated chassis	7	•	-	-
Balance / Bass / Treble / Loudness		• / • / • / -	• / • / • / -	• / • / • / -
OTHER				
Linear Drive Power Supply		•	•	•
Liniear volume control		•	•	•
BI-AMP and Multichannel option		•	•	•
Shottky diodes		•	•	•
Input buffer amp (all inputs / CD only)		• / -	- / •	- / •
System block shielding: Copper / metal / none		• / - / -	- / • / -	- / • / -
Double Layer Bottom Plate		•	•	•
Low noise LCD display		•	•	•
Source Direct	9	•	•	•
Power Amp direct	11	•	•	•
5mm aluminium top plate		•	•	-
INPUTS/OUTPUTS				
Audio Inputs		7	6	6
Phono Input: MM / MC		• / •	• / •	• / •
Audio Outputs		2	2	2
Balanced In / Out		1 / -	- / -	- / -
Pre-out / Main-in		1 / -	1 / -	1 / -
Power Amp Direct IN		•	•	•
Gold Plated Cinch		•	•	•
Speaker A / B		•	•	•
Speaker Terminals:		Marantz SPKT-100	Marantz SPKT-100	Marantz SPKT-100
Number of terminals		4	2	2
D-Bus	36	•	•	•
Floating Control Bus (3.5 mm mono jack x 2)		•	•	•
Headphone Out		•	•	•
SPECIFICATIONS				
Power Output (8 / 4 Ohm RMS)		100 W / 200 W	90 W / 140 W	90 W / 140 W
Frequency Response		5 Hz - 120kHz	5 Hz - 100kHz	5 Hz - 100kHz
Total Harmonic Distortion		0.01 %	0.02 %	0.02 %
Damping Factor		100	100	100
Input Sensitivity: MM		2.7 mV / 47 kohm	2.7 mV / 47 kohm	2.7 mV / 47 kohm
Input Sensitivity: MC		260 µV / 100 ohm	270 µV / 100 ohm	270 µV / 100 ohm
Signal to Noise Ratio: MM/MC		88 / 76 dB	86 dB / 75 dB	86 dB / 75 dB
Input Sensitivity: High level		240 mV / 20 kohm	240 mV / 20 kohm	240 mV / 20 kohm
Input Sensitivity: Balanced High level		480 mV / 40 kohm	-	-
Signal to Noise Ratio: High level		108 dB(2V input/ Rated output)	106dB(2V input)	106dB(2V input)
Input Sensitivity: Power Amp Direct IN		1,7 V / 20 kohm	1,7 V / 20 kohm	1,7 V / 20 kohm
Signal to Noise Ratio: Power Amp Direct IN		125 dB	125 dB	125 dB
GENERAL				
Available colors: Gold / Silver / Black / Silver-Gold		• / - / • / -	• / - / • / -	• / - / • / -
Metal Front Panel		•	•	•
Power Consumption in W		300	220	220
Standby Consumption in W	47	0.2	0,2	0,2
Auto Power off	47	•	•	•
Detachable Power Cable		•	•	•
Remote Control		RC001PMSA	RC001PMSA	RC001PMSA
System Remote Function		•	•	•
Maximum Dimensions (W x D x H) in mm		440 x 453 x 168	440 x 457 x 127	440 x 457 x 123
Weight in kg		26.6	19.1	18.5

PREMIUM TURNTABLE	GLOSSARY	TT-15S1
FEATURES		
Motor: AC / DC		• / -
Drive System: Belt / Direct		• / -
Bearing: Ceramic / Metal		• / -
Operation: Automatic / Manual		- / •
Speed: 33-1/3 & 45 RPM		• / •
Phono EQ built in (switchable)		-
Stylus (MM / MC)		• / -
Stylus version		Marantz Virtuoso Ebony
Belt: Rubber / Silicon		- / •
SPECIFICATIONS		
Rated Output		3 mV / 1 kHz
Frequency Range		20 Hz - 20 kHz
S/N ratio		80 dB
Rated Output Phono EQ		-
Frequency Range Phono EQ		-
GENERAL		
Clever clamp		•
Available colors: Black / White		- / •
Maximum Dimensions (W x D x H) in mm		440 x 350 x 110
Weight in kg		8.9

HEADPHONE AMPLIFIER & DAC	GLOSSARY	HD-DAC1
FEATURES		
DAC operation mode: USB / Coax / Optical	17	• / • / •
Asynchronous mode rear USB		•
Bit-perfect transmission		•
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6		• / •
Ground isolator for DAC Mode operation		•
iPod / iPhone compatible USB input	40	•
DAC chip		CS4398
Jitter reducer		•
HDAM version	4	HDAM+HDAM SA2
High Grade Audio Components		•
Customised Components	5	•
Low Noise OELD display		•
INPUTS/OUTPUTS		
Headphone Out		•
Headphone Volume Control		•
Headphone Gain Control (low / mid / high)		•
Analogue Input		1
Analogue Out (fix / variable)		• / •
Digital Optical In / Out		2 / -
Digital Coaxial In / Out		1 / -
Sample Rate digital In		192 kHz / 24-bit
Gold plated Cinch		•
USB Audio		•
USB type B input for PC (back)	15	•
Asynchronous mode rear USB		•
Sample Rate USB type B In		192 kHz / 24-bit
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6	13	•
D-Bus	36	•
SPECIFICATIONS		
Frequency Response		2 Hz - 50 kHz
Signal to Noise Ratio		110 dB
Total Harmonic Distortion		0,0012%
Channel Separation		100 dB
Heaphone Power		800mW / 32 ohm
GENERAL		
Available colors: Gold / Silver / Black / Silver-Gold		-/- / • / •
Remote Control		RC001HD
Power Consumption in W		35
Standby Consumption in W	47	0.3
Auto power off	47	•
Detachable Power Cable		•
Maximum Dimensions (W x D x H) in mm		250 x 270 x 90
Weight in kg		5.0

PREMIUM SA-CD PLAYER	GLOSSARY	SA-11S3	SA-14S1 SE	SA-14S1
FEATURES				
CD Compatibility: CD / CD-R/RW / SA-CD / WMA / MP3 / AAC	12	• / • / • / • / • / -	• / • / • / • / • / -	• / • / • / • / • / -
CD-Text / SA-CD Text / ID3 Tag / WMA Meta Tag / AAC Meta data		- / • / • / • / -	- / • / • / • / -	- / • / • / • / -
iPod / iPhone compatible USB input	40	•	•	•
DAC operation mode: USB / Coax / Optical	17	• / • / •	• / • / •	• / • / •
Asynchronous mode rear USB		•	•	•
Bit-perfect transmission		•	•	•
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6	13	-	• / •	• / •
Signal isolator for DAC Mode operation		•	•	•
HDAM version	4	HDAM+HDAM SA2	HDAM+HDAM SA2	HDAM+HDAM SA2
Power Transformer: Toroidal / EI	3	• / -	• / -	• / -
High Grade Audio Components		•	•	•
Customised Components	5	•	•	•
Symmetric circuit layout	6	•	•	•
Copper plated chassis	7	•	•	•
Extra metal plate for chassis strengthening		•	•	•
Digital out off / Audio EX Mode	9	• / -	• / -	• / -
Headphone: Standard / Buffer / Current feedback		- / • (HDAM SA2+HDAM) / •	- / • / • (HDAM SA2)	- / • / • (HDAM SA2)
OTHER				
Selectable filter: CD / SA-CD / DAC-Mode	14	• / • / •	• / • / •	• / • / •
Marantz Musical Mastering	14	•	-	-
Zero Impedance Matching joint (copper)	8	•	•	•
Separated rectifier circuit for analogue and digital circuitry		•	•	•
Display: Dimmer / Off		- / •	- / •	- / •
Low Noise LCD display		•	•	•
5mm Aluminum top cover		•	•	-
PLAYBACK				
Program Play (CD / SA-CD)		20	20	20
Repeat		•	•	•
Random Play		•	•	•
Pitch Control		-	-	-
Start Sound Mode for SA-CD		•	•	•
INPUTS/OUTPUTS				
Analogue Out (Cinch)		2ch	2ch	2ch
Balanced Out		•	-	-
Digital Optical In / Out		• / •	• / •	• / •
Digital Coaxial In / Out		• / •	• / •	• / •
Sample Rate digital In		192 kHz / 24-bit	192 kHz / 24-bit	192 kHz / 24-bit
Gold plated Cinch		•	•	•
USB Audio (Front) / Made for iPod / Made for iPhone	15/40	• / • / •	• / • / •	• / • / •
USB type B input for PC (back)	15	•	•	•
Asynchronous mode rear USB		•	•	•
Sample Rate USB type B In		192 kHz / 24-bit	192 kHz / 24-bit	192 kHz / 24-bit
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6	13	-	•	•
D-Bus	36	•	•	•
Headphone Out		•	•	•
Headphone Volume Control		•	•	•
SPECIFICATIONS				
Mechanism		SACD-M2 (METAL)	FG Mecha (MZ original)	FG Mecha (MZ original)
D/A Conversion		Advanced Segment	Multi-bit, Delta-Sigma	Multi-bit, Delta-Sigma
DAC IC		DSD1792A	DSD1792A	DSD1792A
Digital Filter		DSP (Marantz)	DSD1792A	DSD1792A
Noise Shaper		DSP (Marantz)	DSD1792A	DSD1792A
Low Pass Filter stage		HDAM x 2	HDAM	HDAM
Output Buffer		HDAM SA2	HDAM SA2	HDAM SA2
Headphone amp		HDAM-SA2+ HDAM	HDAM-SA2+HDAM	HDAM-SA2+HDAM
SA-CD AUDIO				
Frequency Response (Cust.)		2 Hz - 50 kHz	2 Hz - 50 kHz	2 Hz - 50 kHz
Dynamic Range (SA)		110dB	109 dB	109 dB
Signal to Noise Ratio (SA)		112dB	109 dB	109 dB
Total Harmonic Distortion (SA)		0.001%	0.0009%	0.0009%
Channel Separation (SA)		105 dB	102 dB	102 dB
CDDA AUDIO				
Frequency Response		2 Hz - 20 kHz	2 Hz - 20 kHz	2 Hz - 20 kHz
Dynamic Range		100 dB	100 dB	100 dB
Signal to Noise Ratio		110 dB	110 dB	110 dB
Total Harmonic Distortion		0,0015%	0,0015%	0,0015%
Channel Separation		100 dB	100 dB	100 dB
GENERAL				
Available colors: Gold / Silver / Black / Silver-Gold		• / - / • / -	• / - / • / -	• / - / • / -
Metal Front Panel		•	•	•
Remote Control		RC001PMSA	RC001PMSA	RC001PMSA
Power Consumption in W	47	45	37	37
Standby Consumption in W	47	0.3	0.3	0.3
Auto power off		•	•	•
Detachable Power Cable		•	•	•
Maximum Dimensions (W x D x H) in mm		440 x 421 x 123	440 x 419 x 127	440 x 419 x 123
Weight in kg		17.0	15.3	14.5

NETWORK AUDIO PLAYER	GLOSSARY	NA-11S1
FEATURES		
Streaming audio from PC	16	•
Wi-Fi / Wired LAN		- / •
Wi-Fi sharing / WPS		- / -
WMM certified		-
Bluetooth		-
DAC operation mode: USB B type / Coax / Optical	17	• / • / •
Asynchronous mode rear USB		•
Bit-perfect transmission		•
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6	13	• / •
Ground isolator for DAC Mode operation		Advanced
Selectable digital filter: Network / DAC-Mode	14	• / •
Marantz Musical Mastering	14	•
Internet radio		•
AirPlay audio streaming	39	•
Windows Play to		•
vTuner / Spotify*	42/44	• / •
USB Audio (Front) / Made for iPod / Made for iPhone	15/40	• / • / •
DLNA certified	41	• (v1.5)
Music Server		DLNA (1.5) / WMP11 / TwonkyVision
DSD-Audio network streaming		-
Lossy formats: MP3 / WMA / AAC		• / • / •
Lossless formats: DSD / FLAC HD 192/24 / ALAC 96/24 / WAV 192/24		- / • / • / •
Gapless Playback	16	• (FLAC, WAV)
Remote APP: iDevice / Android		• / •
App control AMP/CD via Network Player		-
HDAM version	4	HDAM + HDAM SA2
Power Transformer: Toroidal / EI		• / -
High Grade Audio Components		•
Customized Components	5	•
Symmetric circuit layout	6	•
OTHER		
Copper plated chassis	7	•
Extra metal plate for chassis strengthening		•
Headphone: Standard / Buffer / Current feedback		- / • (HDAM SA2+HDAM) / •
Display		3 line OLED
Display: Dimmer / Off		• / •
IN/OUTPUTS		
iPod / iPhone compatible USB (front)	40	•
USB type B input for PC (back)	15	•
Sample Rate USB In		192 kHz / 24-bit & DSD2.8 / DSD5.6
Analogue Out		1x Cinch / 1x XLR
Ethernet port		•
Digital Inputs: Coaxial / Optical		• / •
Digital Outputs: Coaxial / Optical		• / •
Sample Rate digital In		192 kHz / 24-bit
Jitter Reducer		•
Marantz remote bus	36	•
RS232		•
SPECIFICATIONS		
DAC IC		DSD1792A
Dual Clock		•
Digital Filter		DSP (MARANTZ)
Noise Shaper		DSP (MARANTZ)
Low Pass Filter stage		HDAM SA2
Output Buffer		HDAM SA2
Headphone amp		Discrete w/ HDAM SA2
GENERAL		
Available colors: Gold / Silver / Black / Silver-Gold		• / - / • / -
Metal Front Panel		•
Remote Control		RC002NA
Power Consumption in W		50
Standby Consumption in W	47	0.4
Detachable Power Cable		•
Maximum Dimensions (W x D x H) in mm		440 x 417 x 123
Weight in kg		14.6

* Not available in all region

RC001PMSA

RC002NA

Technical data

INTEGRATED AMPLIFIER	GLOSSARY	PM8005	PM7005	PM6005	PM5005
FEATURES					
Channels		2	2	2	2
Current Feedback Topology	2	•	•	•	•
Phono EQ: Standard / Current Feedback / Constant Current Feedback		- / - / •	• / - / -	• / - / -	• / - / -
Digital in: USB-B / optical / coaxial / USB-A	17	- / - / - / -	• / • / • / -	- / • / • / -	- / - / - / -
Sample Rate digital In		-	192 kHz / 24-bit	192 kHz / 24-bit	-
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6	13	-	•	•	-
DAC chip		-	CS4398	CS4398	-
Asynchronous mode rear USB		-	•	-	-
Bit-perfect transmission		-	•	-	-
Ground isolator for DAC Mode operation		-	•	-	-
Analog Mode		-	•	-	-
HDAM version	4	SA3, SA2	SA3, SA2	SA3, SA2	SA3, SA2
Power Transformer: Toroidal / EI	3	• / -	- / •	• / -	- / •
High Grade Audio Components		•	•	•	•
Customised Components	5	•	•	•	-
Symmetric PCB Layout	6	•	•	-	-
Aluminium extrusion heat sink		•	•	•	-
Tri Tone Control (Bass / Mid / Treble)	10	•	-	-	-
Balance / Bass / Treble / Loudness		• / • / • / -	• / • / • / -	• / • / • / •	• / • / • / •
OTHER					
Linear Drive Power Supply		•	•	•	•
Liniear volume control		•	•	•	•
Shottky diodes		•	•	•	-
Input buffer amp (all inputs / CD only)		- / •	- / •	- / -	- / -
System block shielding: Copper / metal / none		- / - / •	- / - / •	- / - / •	- / - / •
Double Layer Bottom Plate		triple	•	-	-
Source Direct	9	•	•	•	•
Power Amp direct	11	•	-	-	-
INPUTS/OUTPUTS					
Audio Inputs		6	5	5	6
Digital in: USB-B / optical / coaxial / USB-A	17	- / - / - / -	• / • / • / -	- / • / • / -	- / - / - / -
Phono Input: MM / MC		• / -	• / -	• / -	• / -
Audio Outputs		1	1	1	2
Balanced In / Out		- / -	- / -	- / -	- / -
Pre-out / Main-in		1 / -	- / -	- / -	- / -
Power Amp Direct IN		•	-	-	-
Gold Plated Cinch		•	•	•	•
Speaker A / B		•	•	•	•
Speaker Terminals:		Marantz SPKT-1	Marantz SPKT-1	Metal (Gold) Screw	Transparent, Screw type
Number of terminals		4	2	4	4
D-Bus	36	•	•	•	•
Headphone Out		•	•	•	•
SPECIFICATIONS					
Power Output (8 / 4 Ohm RMS)		70 W / 100 W	60 W / 80 W	45 W / 60 W	40 W / 55 W
Frequency Response		5 Hz-100 kHz	5 Hz-100 kHz	10 Hz - 70 kHz	10 Hz - 50 kHz
Total Harmonic Distortion		0.02 %	0.02 %	0.08 %	0.01 %
Damping Factor		100	100	100	100
Input Sensitivity: MM		2 mV / 47 kOhm	2 mV / 47 kOhm	2.2 mV / 47 kOhm	2.2 mV / 47 kOhm
Signal to Noise Ratio: MM/MC		87 dB / -	85 dB / -	83 dB / -	83 dB / -
Input Sensitivity: High level		200 mV / 20 kOhm	200 mV / 20 kOhm	200 mV / 20 kOhm	200 mV / 20 kOhm
Signal to Noise Ratio: High level		106dB(2V input)	104dB(2V input)	102dB(2V input)	103dB(2V input)
Input Sensitivity: Power Amp Direct IN		1.6V / 15 kOhm	-	-	-
Signal to Noise Ratio: Power Amp Direct IN		125 dB	-	-	-
GENERAL					
Available colors: Gold / Silver / Black / Silver-Gold		- / - / • / •	- / - / • / •	- / - / • / •	- / - / • / •
Metal Front Panel		•	•	•	•
Power Consumption in W		220	170	155	110
Standby Consumption in W	47	0.2	0.2	0.3	0.3
Auto Power off	47	•	•	•	•
Detachable Power Cable		•	•	•	•
Remote Control		RC002PMSA	RC003PMSA	RC001PMCD	RC002PMCD
System Remote Function		•	•	•	•
Maximum Dimensions (W x D x H) in mm		440 x 379 x 128	440 x 379 x 125	440 x 370 x 105	440 x 370 x 105
Weight in kg		12.0	10.0	7.6	6.7

RC002PMSA

RC003PMSA

Technical data

SACD + CD PLAYER	GLOSSARY	SA8005	CD6005	CD5005
FEATURES				
CD Compatibility: CD / CD-R/RW / SA-CD / WMA / MP3 / AAC	12	• / • / • / • / • / -	• / • / - / • / • / •	• / • / - / • / • / -
CD-Text / SA-CD Text / ID3 Tag / WMA Meta Tag / AAC Meta data		- / • / • / • / -	• / - / • / • / •	• / - / • / • / -
iPod / iPhone compatible USB input	40	•	•	-
DAC operation mode: USB / Coax / Optical	17	• / • / •	- / - / -	- / - / -
Asynchronous mode rear USB		•	-	-
Bit-perfect transmission		•	-	-
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6	13	• / •	-	-
Signal isolator for DAC Mode operation		•	-	-
HDAM version	4	HDAM+HDAM SA2	HDAM+HDAM SA2	SA2
Power Transformer: Toroidal / EI	3	• / -	- / •	- / •
High Grade Audio Components		•	•	•
Customised Components	5	•	•	-
Symmetric circuit layout	6	•	•	•
Extra metal plate for chassis strengthing		•	•	-
Digital out off / Audio EX Mode	9	• / -	• / •	• / •
Headphone: Standard / Buffer / Current feedback		- / • (HDAM-SA2) / -	- / • (HDAM-SA2) / -	- / • (HDAM-SA2) / -
OTHER				
Separated rectifier circuit for analogue and digital circuitry		•	•	•
Display: Dimmer / Off		• / •	• / •	• / •
PLAYBACK				
Program Play (CD / SA-CD)		20	25	25
Repeat		•	•	•
Random Play		•	•	•
Pitch Control		-	-	•
Start Sound Mode for SA-CD		•	-	-
INPUTS/OUTPUTS				
Analogue Out (Cinch)		2ch	2ch	2ch
Digital Optical In / Out		1 / 1	- / 1	- / 1
Digital Coaxial In / Out		1 / 1	- / 1	- / 1
Sample Rate digital In		192 kHz / 24-bit	-	-
Gold plated Cinch		•	•	•
USB Audio (Front) / Made for iPod / Made for iPhone	15/40	• / • / •	• / • / •	- / - / -
USB type B input for PC (back)	15	•	-	-
Asynchronous mode rear USB		•	-	-
Sample Rate USB type B In		192 kHz / 24-bit	-	-
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6	13	•	-	-
D-Bus	36	•	•	•
Headphone Out		•	•	•
Headphone Volume Control		•	•	•
SPECIFICATIONS				
Mechanism		FG Mecha (MZ original)	CJDKT690	CJDKT690
D/A Conversion		Multi-bit, Delta-Sigma	Multi-bit, Delta-Sigma	Multi-bit, Delta-Sigma
DAC IC		CS4398	CS4398	CS4398
Digital Filter		CS4398	CS4398	CS4398
Noise Shaper		CS4398	CS4398	CS4398
Low Pass Filter stage		HDAM	HDAM	NJM2068
Output Buffer		HDAM SA2	HDAM SA2	HDAM SA2
Headphone amp		HDAM-SA2	HDAM-SA2+Buffer	HDAM-SA2+Buffer
SA-CD AUDIO				
Frequency Response (Cust.)		2 Hz - 60 kHz	-	-
Dynamic Range (SA)		106 dB	-	-
Signal to Noise Ratio (SA)		110 dB	-	-
Total Harmonic Distortion (SA)		0,0012%	-	-
Channel Separation (SA)		100 dB	-	-
CDDA AUDIO				
Frequency Response		2 Hz - 20 kHz	2 Hz - 20 kHz	20 Hz - 20 kHz
Dynamic Range		101 dB	100 dB	100 dB
Signal to Noise Ratio		110 dB	110 dB	110 dB
Total Harmonic Distortion		0,0018%	0,002%	0,002%
Channel Separation		100 dB	98 dB	98 dB
GENERAL				
Available colors: Gold / Silver / Black / Silver-Gold		- / - / • / •	- / - / • / •	- / - / • / •
Metal Front Panel		•	•	•
Remote Control		RC002PMSA	RC001PMCD	RC002PMCD
Power Consumption in W	47	29	32	14
Standby Consumption in W	47	0.2	0.3	0.35
Auto power off		•	•	•
Detachable Power Cable		•	•	•
Maximum Dimensions (W x D x H) in mm		440 x 341 x 106	440 x 340 x 105	440 x 340 x 105
Weight in kg		8.0	7.0	5.0

RC001PMCD

RC002PMCD

Technical data

Technical data

NETWORK AUDIO PLAYER	GLOSSARY	NA8005	NA6005
FEATURES			
Streaming audio from PC	16	•	•
Wi-Fi / Wired LAN		- / •	• / •
Wi-Fi sharing / WPS		- / -	• / •
WMM certified		-	•
Bluetooth		-	•
DAC operation mode: USB B type / Coax / Optical	17	• / • / •	- / - / •
Asynchronous mode rear USB		•	-
Bit-perfect transmission		•	-
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6	13	• / •	- / -
Ground isolator for DAC Mode operation		•	-
Selectable digital filter: Network / DAC-Mode	14	- / -	- / -
Marantz Musical Mastering	14	-	-
Internet radio		•	•
AirPlay audio streaming	39	•	•
Windows Play to		•	•
vTuner / Spotify*	42/44	• / Connect	• / Connect
USB Audio (Front) / Made for iPod / Made for iPhone	15/40	• / • / •	• / • / •
DLNA certified	41	• (v1.5)	• (v1.5)
Music Server		DLNA (1.5) / WMP11 / TwonkyVision	DLNA (1.5) / WMP11 / TwonkyVision
DSD-Audio network streaming		•	•
Lossy formats: MP3 / WMA / AAC		• / • / •	• / • / •
Lossless formats: DSD / FLAC HD 192/24 / ALAC 96/24 / WAV 192/24		• (FLAC, WAV, DSD)	• (FLAC, WAV, DSD)
Gapless Playback	16	• (FLAC, WAV, DSD)	• (FLAC, WAV, DSD)
Remote APP: iDevice / Android		• / •	• / •
App control AMP/CD via Network Player		•	•
HDAM version	4	HDAM + HDAM SA2	HDAM + HDAM SA2
Power Transformer: Toroidal / EI		- / •	- / •
High Grade Audio Components		•	•
Customized Components	5	•	-
Symmetric circuit layout	6	•	•
OTHER			
Copper plated chassis	7	-	-
Extra metal plate for chassis strengthing		•	•
Headphone: Standard / Buffer / Current feedback		- / • (OP AMP+ HDAM-SA2) / -	- / • (HDAM-SA2) / -
Display		3 line OLED	3 line OLED
Display: Dimmer / Off		• / •	• / •
IN/OUTPUTS			
iPod / iPhone compatible USB (front)	40	•	•
USB type B input for PC (back)	15	•	-
Sample Rate USB In		192 kHz / 24-bit & DSD2.8 / DSD5.6	-
Analogue Out		1	1
Ethernet port		•	•
Digital Inputs: Coaxial / Optical		• / •	- / •
Digital Outputs: Coaxial / Optical		• / •	- / •
Sample Rate digital In		192 kHz / 24-bit	192 kHz / 24-bit
Jitter Reducer		•	•
Marantz remote bus	36	•	•
RS232		•	Flasher In / IP control
SPECIFICATIONS			
DAC IC		CS4398	CS4398
Dual Clock		•	-
Digital Filter		CS4398	CS4398
Noise Shaper		CS4398	CS4398
Low Pass Filter stage		HDAM SA2	HDAM SA2
Output Buffer		HDAM SA2	HDAM SA2
Headphone amp		OP AMP+HDAM SA2	HDAM SA2
GENERAL			
Available colors: Gold / Silver / Black / Silver-Gold		- / - / • / •	- / - / • / •
Metal Front Panel		•	•
Remote Control		RC003NA	RC004NA
Power Consumption in W		30	25
Standby Consumption in W	47	0.4	0.2
Detachable Power Cable		•	•
Maximum Dimensions (W x D x H) in mm		440 x 336 x 105	440 x 335 x 105
Weight in kg		7.2	6.6

*Not available in all region

RC003NA

RC004NA

NETWORK SYSTEM	GLOSSARY	M-CR611	M-CR511
FEATURES			
High quality power output		2 x 60 W	2 x 60 W
CD Compatibility: CD / CD-R/RW / WMA / MP3		• / • / • / •	- / - / - / -
Tuner: DAB / DAB+ / FM (RDS) / AM		• / • / • / -	- / - / - / -
Streaming audio from computer	16	•	•
Bluetooth / aptX / NFC		• / - / •	• / - / •
Internet radio		•	•
AirPlay audio streaming	39	•	•
Windows 8 / RT		•	•
vTuner / Spotify*	42/44	• / • (connect)	• / • (connect)
USB Audio (Front) / Made for iPod / Made for iPhone	15/40	• / • / •	• / • / •
USB Audio (Rear) / Made for iPod / Made for iPhone	15/40	• / • / •	• / • / •
USB-A: DSD / WAV / FLAC / AIFF / ALAC		2.8 / 192 / 192 / 192 / 96	- / 192 / 192 / 192 / 96
Ethernet / WiFi		• / •	• / •
WiFi setup: WPS / WiFi Sharing		• / •	• / •
DLNA certified	41	• (v1.5)	• (v1.5)
Lossy formats: MP3 / WMA / AAC		• / • / •	• / • / •
Lossless formats: FLAC HD / ALAC / WAV / AIFF / DSD		192 / 96 / 192 / 192 / 2.8	192 / 96 / 192 / 192 / -
Gapless Playback	16	• (FLAC, WAV, DSD)	• (FLAC, WAV, DSD)
WMM (WiFi Multimedia)		•	•
Remote APP: iDevice / Android		• / •	• / •
Tone Control: Bass / Treble / Balance		• / • / •	• / • / •
Low Noise OELD display		3 line	3 line
Illuminated front		4 colours selectable + off mode	-
Clock		•	•
Sleep Timer		•	•
Programmable Timer: Once / Daily		• / •	• / •
INPUTS/OUTPUTS			
AUDIO			
Analogue In/out		1 / 1	1 / -
Digital Optical In/Out		2 / -	• / -
OTHER			
iPod / iPhone compatible USB input	40	2	2
Subwoofer PreOut		•	•
Main PreOut		AUX assignable	-
Speaker Terminal: push type / Screw		- / •	- / •
Headphone Out		•	•
Speaker A / B		• (individual volume)	-
Bi-amping		•	-
Powered multi-room for one extra room		•	-
SPECIFICATIONS			
AUDIO SECTION			
Power Output (6 ohm, 1kHz)		60 W	60 W
Number of channels		2	2
Freq. Response (Analogue In)		5 Hz - 22 kHz	5 Hz - 22 kHz
Signal to Noise Ratio (audio)		90 dB	90 dB
Total Harmonic Distortion (audio)		0.1	0.1
DAB SECTION			
Receiving Range (Band III)		•	-
Signal to Noise Ratio DAB (Mono/Stereo)		95 dB	-
Total Harmonic Distortion DAB		0.02%	-
Frequency response DAB			
Stereo Separation DAB		75 dB	-
TUNER SECTION FM			
Frequency Range FM		87.5 - 108 MHz	-
Signal to Noise Ratio (Mono/Stereo) FM		74 / 70 dB	-
Total Harmonic Distortion (Mono/Stereo) FM		0.3 / 0.4%	-
GENERAL			
Available colors: Black / Black-White / Mint Green		• / - / •	• / - / •
Remote Control		RC013CR	RC012CR
Power Consumption in W		55	45
Standby Consumption in W	47	0.3	0.3
DAB antenna included		•	-
Maximum Dimensions (W x D x H) in mm		292 x305 x 111	292 x 302 x 77
Weight in kg		3.4	2.6

*Not available in all region

AV PRE-AMPLIFIER	GLOSSARY	AV8802A	AV7702mkII
FEATURES			
MULTICHANNEL SURROUND			
DTS HD Master / DTS:X	32	• / (upgrade)	• / •
DTS Neo:X / DTS Neural:X	33	- / • (11ch)(update)	- / • (11ch)(update)
Dolby TrueHD / Dolby Atmos	30	• / •	• / •
Dolby ProLogic II / Dolby Surround	31	- / •	- / •
Auro-3D	29	• (upgrade)	• (upgrade)
Audyssey DSX	34	•	•
Multichannel Stereo		•	•
max. number of processing (preamp) channels		11.2	11.2
SOUND ENHANCEMENTS			
Copper plated chassis		•	-
Power Transformer: Toroidal / EI	3	• / -	- / •
Current Feedback Topology	2	•	•
Hyper Dynamic Amplifier Modules (HDAM)	4	•	•
Pure Direct		•	•
High Grade Audio Components		•	•
Gold plated RCA terminals		•	•
Clock Jitter Reducer		•	•
Audyssey	19/20	MultEQ XT32 (PRO)	MultEQ XT32 (PRO)
Audyssey Dynamic EQ / Dynamic Volume	19/20	• / •	• / •
Audyssey LFC		•	•
Compressed audio Enhancer: MDAX2	18	•	•
NETWORK			
DLNA Certified	41	• (v1.5)	• (v1.5)
Lossy formats: MP3 / WMA / AAC		• / • / •	• / • / •
Lossless formats: FLAC HD 192/24 / WAV 192/24 / ALAC 96/24		• / • / •	• / • / •
DSD Audio Streaming		•	•
Gapless playback: FLAC / WAV / AIFF / ALAC / DSD	16	• / • / • / • / •	• / • / • / • / •
AirPlay audio streaming	39	•	•
Windows PlayTo / Windows8 certified		• / •	• / •
Internet Radio (vTuner)	42	•	•
Spotify*	44	• (connect)	• (connect)
Compatible with Remote APP for Smart Phones		Android/iOS	Android / iOS
WiFi		•	•
Bluetooth		•	•
HDMI			
HDMI inputs: back / front	23	7 / 1	7 / 1
HDCP2.2 support	22	•	•
HDMI outputs: main / zone		2 / 1	2 / 1
Analogue to HDMI scaling	21	up to 4K 60/50	up to 4K 60/50
HDMI to HDMI scaling	21	up to 4K 60/50	up to 4K 60/50
HDMI: 3D / 4K / CEC / ARC	22	• / • / • / •	• / • / • / •
HDMI pass-though in standby mode		•	•
Picture adjust / Noise reduction		• / •	• / •
DSD Audio capability		•	•

*Not available in all region

AV PRE-AMPLIFIER	GLOSSARY	AV8802A	AV7702mkII
MULTIROOM / CI			
Multiroom zones	35	3	3
Zone audio source: HDMI / opt, coax / Network, USB / analog		• (2ch) / • (2ch) / • / •	• (2ch) / • (2ch) / • / •
Zone audio output: speaker / preout		- / •	- / •
Zone HDMI output from HDMI source		•	•
IP control / RS232 control / Web control / App control		• / • / • / •	• / • / • / •
IR Flasher In		•	•
Marantz remote bus		•	•
DC Trigger output	37	2	2
OTHERS			
Auto speaker setup by microphone		•	•
FL Display		•	•
Graphic User Interface - GUI		Advanced	Advanced
ISF Certification	27	•	•
GUI languages		9	9
Setup Assistant	24	•	•
Smart Select		•	•
Optimized Bass Redirection		•	•
INPUTS/OUTPUTS			
VIDEO			
Composite In / Out		4+1 / 2	3+1 / 2
Component In / Out		3 / 1	3 / 1
HDMI In / Out	23	7+1 / 3	7+1 / 3
Multi-Room Video Out: Video / HDMI		• / •	• / •
AUDIO			
Analogue In / Out		6+1 (1x XLR) / -	5+1 / -
Phono (MM) In		•	•
Digital in: optical / coaxial		2 / 2	2 / 2
Multi-Room Out: analog / digital		2 / -	2 / -
Multichannel Pre Out		• (13.2 RCA & 13.2 XLR)	• (13.2 RCA & 11.2 XLR)
Subwoofer Out		2 (independent)	2 (independent)
7.1 multichannel input		•	•
OTHER			
Speaker A / B		assignable pre out	assignable pre out
Bi-amp drive		assignable pre out	assignable pre out
Front Inputs: Audio / Composite / Digital (Opt) / HDMI / USB	15	• / • / - / • / •	• / • / - / • / •
USB Audio / Made for iPod / Made for iPhone	15/40	• / • / •	• / • / •
FM Tuner with RDS		•	•
GENERAL			
Available colors: Gold / Silver / Black / Silver-Gold		- / - / • / -	- / - / • / -
System Remote Control		RC027SR	RC027SR
Pre-programmed / Learnable / LCD Display		• / • / •	• / • / •
Power Consumption in W		90	60
Standby Consumption in W	47	0.2	0.2
Maximum Dimensions			
Antenna: Horizontal: (W x D x H) in mm		440 x 410 x 185	440 x 411 x 185
(Antenna: Vertical: (W x D x H) in mm)		(440 x 410 x 248)	(440 x 411 x 247)
(w/o Antenna: (W x D x H) in mm)		440 x 389 x 185	440 x 391 x 185
Weight in kg		13.6	9.8

*Not available in all region

TURNTABLE	GLOSSARY	TT5005
FEATURES		
Motor: AC / DC		- / •
Drive System: Belt / Direct		• / -
Bearing: Ceramic / Metal		- / •
Operation: Automatic / Manual		• / -
Speed: 33-1/3 & 45 RPM		• / •
Phono EQ built in (switchable)		•
Stylus (MM / MC)		• / -
Stylus version		DSN-82
Belt: Rubber / Silicon		• / -
SPECIFICATIONS		
Rated Output		2.5 mV / 1 kHz
Frequency Range		20 Hz - 20 kHz
S/N ratio		-
Rated Output Phono EQ		150 mV / 1 kHz
Frequency Range Phono EQ		20 Hz - 20 kHz
GENERAL		
Clever clamp		-
Available colors: Black / White		• / -
Maximum Dimensions (W x D x H) in mm		360 x 357 x 97
Weight in kg		2.8

AV8802A

AV7702mkII

RC027SR

Technical data

Technical data

RC024SR

RC025SR

RC026SR

RC028SR

*Not available in all region

AV RECEIVER	GLOSSARY	SR7010	SR6010	SR5010	NR1606	NR1506
FEATURES						
MULTICHANNEL SURROUND						
DTS HD Master / DTS:X	32	• / (update)	• / (update)	• / (update)	• / (update)	• / -
DTS Neo:X / DTS Neural:X	33	- / • (11ch)(update)	- / • (9ch)(update)	- / (update)	- / (update)	- / -
Dolby TrueHD / Dolby Atmos	30	• / •	• / •	• / •	• / •	• / -
Dolby ProLogic II / Dolby Surround	31	- / •	- / •	- / •	- / •	• / -
Auro-3D	29	• (upgrade)	-	-	-	-
Audyssey DSX	34	•	•	-	-	-
Multichannel Stereo		•	•	•	•	•
max. number of processing (preamp) channels		11.2	9.2	7.1	7.1	5.1
SOUND ENHANCEMENTS						
Current Feedback Topology	2	•	•	•	-	-
Hyper Dynamic Amplifier Modules (HDAM)	4	•	•	•	-	-
Pure Direct		•	•	•	•	•
High Grade Audio Components		•	•	•	-	-
Gold plated RCA terminals		•	•	•	-	-
Clock Jitter Reducer		•	-	-	-	-
Audyssey	19/20	MultEQ XT32 (PRO)	MultEQ XT32 (PRO)	MultEQ XT	MultEQ	MultEQ
Audyssey Dynamic EQ / Dynamic Volume	19/20	• / •	• / •	• / •	• / •	• / •
Audyssey LFC		•	•	•	-	-
Compressed audio Enhancer: MDAX2	18	•	•	•	•	•
NETWORK						
DLNA Certified	41	• (v1.5)	• (v1.5)	• (v1.5)	• (v1.5)	• (v1.5)
Lossy formats: MP3 / WMA / AAC		• / • / •	• / • / •	• / • / •	• / • / •	• / • / •
Lossless formats: FLAC HD 192/24 / WAV 192/24 / ALAC 96/24		• / • / •	• / • / •	• / • / •	• / • / •	• / • / •
DSD Audio Streaming		•	•	•	•	•
Gapless playback: FLAC / WAV / AIFF / ALAC / DSD	16	• / • / • / • / •	• / • / • / • / •	• / • / • / • / •	• / • / • / • / •	• / • / • / • / •
AirPlay audio streaming	39	•	•	•	•	•
Windows PlayTo / Windows8 certified		• / •	• / •	• / •	• / •	• / •
Internet Radio (vTuner)	42	•	•	•	•	•
Spotify*	44	• (connect)	• (connect)	• (connect)	• (connect)	• (connect)
Compatible with Remote APP for Smart Phones		Android / iOS	Android / iOS	Android / iOS	Android / iOS	Android / iOS
WiFi		•	•	•	•	•
Bluetooth		•	•	•	•	•
HDMI						
HDMI inputs: back / front	23	7 / 1	7 / 1	7 / 1	7 / 1	5 / 1
HDCP2.2 support	22	•	•	•	•	•
HDMI outputs: main / zone		2 / 1	1 / 1	2 / -	1 / -	1 / -
Analogue to HDMI scaling	21	up to 4K 60/50	up to 4K 60/50	up to 4K 30/25/24	up to 4K 30/25/24	-
HDMI to HDMI scaling	21	up to 4K 60/50	up to 4K 60/50	up to 4K 30/25/24	up to 4K 30/25/24	-
HDMI: 3D / 4K / CEC / ARC	22	• / • / • / •	• / • / • / •	• / • / • / •	• / • / • / •	• / • / • / •
HDMI pass-though in standby mode		•	•	•	•	•
Picture adjust / Noise reduction		• / •	• / •	• / •	• / •	- / -
DSD Audio capability		•	•	-	-	-
MULTIROOM / CI						
Multiroom zones	35	3	2	2	2	-
Zone audio source: HDMI / opt, coax / Network, USB / analog		• (2ch) / • (2ch) / • / •	• (2ch) / • (2ch) / • / •	• (2ch) / • / • / •	- / - / • / •	- / - / - / -
Zone audio output: speaker / preout		• / •	• / •	• / •	• / •	- / -
Zone HDMI output from HDMI source		•	•	•	-	-
IP control / RS232 control / Web control / App control		• / • / • / •	• / • / • / •	• / • / • / •	• / - / • / •	• / - / • / •
IR Flasher In		•	•	•	•	•
Marantz remote bus		•	•	•	•	•
DC Trigger output	37	2	1	1	1	-
OTHERS						
Auto speaker setup by microphone		Audyssey MultEQ XT32 + PRO	Audyssey MultEQ XT32 + PRO	Audyssey MultEQ XT	Audyssey MultEQ	Audyssey MultEQ
Graphic User Interface - GUI		Advanced	Advanced	Advanced	Advanced	Hybrid GUI
ISF Certification	27	•	•	•	•	-
GUI languages		9	9	9	9	9
Setup Assistent	24	•	•	•	•	•
Smart Select		•	•	•	•	•
Optimized Bass Redirection		•	•	•	•	•
ECO Mode		•	•	•	•	•
INPUTS/OUTPUTS						
VIDEO						
Composite In / Out		3+1 / 2	3+1 / 1	2+1 / 1	3 / 1	3 / 1
Component In / Out		3 / 1	2 / 1	2 / 1	2 / 1	- / -
HDMI In / Out	23	7+1 / 3	7+1 / 2	7+1 / 2	7+1 / 1	5+1 / 1
Multi-Room Video Out: Video / HDMI		• / •	- / •	- / -	- / -	- / -
AUDIO						
Analogue In / Out		5+1 / -	5+1 / -	4+1 / -	3 / -	3 / -
Phono (MM) In		•	•	-	-	-
Digital in: optical / coaxial		2 / 2	2 / 2	2 / 2	1 / 1	1 / 1
Multi-Room Out: analog / digital		2 / -	1 / -	1 / -	1 / -	- / -
Multichannel Pre Out		• (13.2) / -	• (13.2) / -	• (7.2) / -	• (2.1) / -	• (2.1) / -
Subwoofer Out		2 (independent)	2 (independent)	2	1	1
7.1 multichannel input		•	•	•	-	-
OTHER						
Speaker Terminal: Gold plated screw / regular screw		• / -	• / -	- / •	- / •	- / •
Number of speaker terminals		11	11	7	7	5
Speaker A/B / Bi-amp drive / Multi-Room Speaker		assignable	assignable	assignable	assignable	-
Front Inputs: Audio / Composite / Digital (Opt) / HDMI / USB	15	• / • / - / • / •	• / • / - / • / •	• / • / - / • / •	- / - / - / • / •	- / - / - / • / •
USB Audio / Made for iPod / Made for iPhone	15/40	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •
FM Tuner with RDS		•	•	•	•	•
SPECIFICATIONS						
number of poweramps		9	7	7	7	5
Power Output (8 ohm, 20 Hz - 20 kHz, 0.08% 2ch Drive)		125 W (0.05%)	110 W	100 W	50 W	50 W
Power Output (8 ohm, 1 kHz, 1% 1ch Drive)		200 W	185 W	180 W	90 W	85 W
70% Guarantee	1	•	•	•	•	•

AV RECEIVER	GLOSSARY	SR7010	SR6010	SR5010	NR1606	NR1506
GENERAL						
Available colors: Gold / Silver / Black / Silver-Gold		- / - / • / •	- / - / • / •	- / - / • / •	- / - / • / •	- / - / • / •
System Remote Control		RC026SR	RC025SR	RC024SR	RC024SR	RC028SR
Pre-programmed / Learnable / LCD Display		• / • / •	- / - / -	- / - / -	- / - / -	- / - / -
Power Consumption in W		710	650	650	250	180
Power consumption No-Sound (ECO on / off) in W		65 W / 110 W	50 W / 80 W	45 W / 75 W	30 W / 40 W	25 W / 35 W
Standby Consumption in W	47	0.2	0.2	0.2	0.2	0.2
Maximum Dimensions						
Antenna: Horizontal: (W x D x H) in mm		440 x 411 x 185	440 x 398 x 161	440 x 346 x 161	440 x 376 x 105	440 x 376 x 105
(Antenna:Vertical :(W x D x H) in mm)		(440 x 411 x 247)	(440 x 398 x 229)	(440 x 346 x 230)	(440 x 376 x 173)	(440 x 376 x 173)
(w/o Antenna :(W x D x H) in mm)		(440 x 401 x 185)	(440 x 388 x 161)			
Weight in kg		13.8	11.6	10.0	8.5	8.2

AV POWER AMPLIFIER	GLOSSARY	MM8077	MM7055	MM7025
FEATURES				
Channels		7	5	2
Current Feedback Topology	2	•	•	•
Power Transformer: Toroidal / EI	3	• / -	- / •	- / •
High Grade Audio Components		•	•	•
Customised Components	5	•	•	•
Copper plated chassis	7	•	-	-
Double Layer Bottom Plate		-	-	-
Aluminium extrusion heat sink		• (tunnel)	• (tunnel)	• (tunnel)
OTHER				
Linear Drive Power Supply		•	•	•
Input buffer amp (all inputs / CD only)		• / -	• / -	• / -
Standby Mode		•	•	•
INPUTS/OUTPUTS				
Balanced In / Out		7 / -	5 / -	2 / -
Pre-out / Main-in		- / 7	- / 5	- / 2
Speaker Terminal: Screw / Marantz / WBT		• (gold plated) / - / -	• (gold plated) / - / -	• (gold plated) / - / -
Number of terminals		7	5	2
D-Bus	36	•	•	•
Remote Power Control (Trigger - In / Out)	37	•	•	•
Flasher In / IR Receiver In	37	• / -	• / -	• / -
SPECIFICATIONS				
Power Output (8 / 4 Ohm RMS)		150 W / 180 W (6)	140 W / 170 W (6)	140 W / 170 W (6)
Frequency Response		8 Hz-100 kHz (+-3 dB)	8 Hz-100 kHz (+-3 dB)	8 Hz-100 kHz (+-3 dB)
Total Harmonic Distortion		0.03% (20 Hz - 20 kHz)	0.03% (20 Hz - 20 kHz)	0.03% (20 Hz - 20 kHz)
Damping Factor		100	100	100
Input Sensitivity: High level		1.2 V / 22 K	1.2 V / 22 K	1.2 V / 22 K
Input Sensitivity: Balanced High level		2.4 V / 30 K	2.4 V / 30 K	2.4 V / 30 K
Signal to Noise Ratio: High level		105 dB	105 dB	105 dB
GENERAL				
Available colors: Gold / Silver / Black / Silver-Gold		- / - / • / -	- / - / • / -	- / - / • / -
Metal Front Panel		•	•	•
Power Consumption in W	47	880	660	330
Standby Consumption in W	47	0.4	0.4	0.4
Auto power off		•	•	•
Detachable Power Cable		•	•	•
Maximum Dimensions (W x D x H) in mm		440 x 384 x 185	440 x 384 x 183	440 x 352 x 126
Weight in kg		18.0	15.2	10.5

MM7025

MM8077

SR7010

MM7055

SR6010

SR5010

NR1606

NR1506

Technical data

BLU-RAY PLAYER	GLOSSARY	UD7007
FEATURES		
Compatibility: CD / SACD / DVD / DVD-A / Blu-ray Disc	12	• / • / • / • / •
Audio / Video streaming from network	16/28	•
Online contents service: YouTube Leanback / Netflix*		• / •
Audio exclusive mode	9	•
Quick Start Mode		•
Video Scaling on HDMI: up to 1080P	21	•
3D video support	26	•
Compressed Audio Compatibility: WMA / MP3		• / •
MULTICHANNEL/SURROUND		
Decoder: Dolby Digital Plus / Dolby TrueHD / DTS HD	30/32	• / • / •
Decoder: DD / DTS / DTS96/24 / SACD		• / • / • / •
DSD from SACD via HDMI		•
Multi Channel Down Mix: DD / DTS / SA-CD		• / • / •
AUDIO/VIDEO ENHANCEMENTS		
CD Compatibility: CD / CD-R/RW / HDCD / SA-CD	12	• / • / - / •
DVD Compatibility: DVD-V / DVD-A / DVD-R / DVD-RW (video) / DVD+R/RW		• / • / • / • / •
AVCHD / DivX HD / DivX6 / DivX Ultra / DivX plus HD		• / • / • / - / •
MP3 / WMA from: CD / DVD / USB		• / • / •
Image Disc Compatibility: JPEG / JPEG HD / Picture CD		• / - / -
HDAM version	4	SA-2
High Grade Audio Components		•
Customised Components	5	•
System block shielding: Copper plated / Metal / none		- / • / -
Double Layer Bottom Plate		•
Gold Plated Cinch		•
OTHERS		
CEC		•
True 24 Frames Per Second (FPS)		•
NETWORK		
DLNA Certified	41	• (v1.5)
Network Audio: MP3 / WMA / AAC / FLAC / WAV	16	• / • / • / • / •
Network static video (JPEG)		•
Network Video: MPEG / DivX Plus HD / H.264 / WMV		• / • / • / •
Online contents service: YouTube Leanback / Netflix*	45/46	• / •
INPUTS/OUTPUTS		
VIDEO		
HDMI Out		2
AUDIO	23	
Analogue Out: 2ch / 5.1ch / 7.1ch (Cinch)		• / - / -
Digital Out: Coax/ Optical		• / -
OTHER		
USB		•
Ethernet	15	•
D.Bus		•
Flasher IN / OUT	36	• / •
RS232	37	•
SPECIFICATIONS		
D/A convertion (audio)		192 kHz / 32-bit
Frequency response CD (linear PCM)		2 Hz to 20 kHz
Frequency response (SACD, DVD-A)		2 Hz - 40 kHz (SA-CD)
Signal to Noise Ratio		120 dB
Dynamic Range: CD / DVD		105 dB
Total Harmonic Distortion (THD)		0,0020%
GENERAL		
Available colors: Gold / Silver / Black / Silver-Gold		- / - / • / •
Metal Front Panel		•
Remote Control		RC006UD
Power Supply		AC 100 - 240 V, 50/60 Hz
Power Consumption in W		40
Standby Consumption in W		0.3
Maximum Dimensions (W x D x H) in mm	47	440 x 331 x 107
Weight in kg		6.5

* Not available in all region

UD7007

WHERE TO HEAR AND SEE

Please visit our website, for the address of your nearest authorized dealer and/or distributor.

www.marantz.com

Availability of models may vary from country to country. Marantz reserves the right to change the design and specification due to a policy of continuous product improvements without notice.

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Premium Series: 36 months.
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