

HT-S7805 5.1.2-Channel Network A/V Receiver/Speaker Package







































Make Virtual Reality Your Reality

Get blockbuster thrills at home, all in one go, with no hassle. The HT-S7805 package includes a powerful A/V receiver loaded with features you need for memorable entertainment every night: high-current amps, Dolby Atmos®, DTS:X™, 4K/60 Hz/HDR video, and FireConnect™ audio transmission from the receiver to an optional speaker in another room***. For music, there's Google Cast***, AirPlay, and Wi-Fi® to stream albums from smartphone and PC apps. The high-quality speaker system is a snap to set up, with AccuReflex phase-aligning object-based formats for super-clear multidimensional sound. Onkyo has 70 years experience building premium Hi-Fi gear, and we're confident there's no better-performing, better-featured, and better-sounding HTiB at the price.

* Firmware update / ** and optional Onkyo wireless speaker required

HT-R695 7.2-Channel Network A/V Receiver

- 160 W/Ch (6 O. I kHz. I%THD. I Channel Driven, IEC):
- Next-Generation DTS:X™*6 Sound Format Ready
- Supports Dolby Atmos® Format for Exciting Multidimensional Sound
- 4K/60 Hz-Capable 4:4:4 HDMI® Terminals for UltraHD
- 8 HDMI Inputs (I Front/ 7 Rear) and 2 Outputs
- Built-in Wi-Fi® Certified Wireless LAN Capability
- Bluetooth Version 4.1 (Compatible Profile: A2DP v1.2, AVRCP v1.3) with Advanced Music Optimizer DSP Technology
- Internet Radio and Music Streaming Subscription Services Included (TuneIn Radio, Pandora®, Spotify, TIDAL, and Deezer)*3
- Digital and Analog Audio Transmission to Optional Wireless Speaker via FireConnect™ Technology*6
- Play Compressed, Lossless, and Hi-Res Audio via Local Network (MP3, WMA, FLAC, WAV, AAC, Apple Lossless, and DSD 5.6 MHz)
- AccuEQ Room Calibration Featuring AccuRefle Technology for Seamless Object-based Sound fr Compatible Speakers (Mic Included)
- Advanced Music Optimizer to Improve Compressed Digital Audio Quality (Bluetooth Audio Included)
- Control and Stream with Free Onkyo Remote Streaming Apps for iPod touch/iPhone*4 and Android™ Devices*
- Powered Zone 2 and Zone 2 Line Out for Distributed Analog/Digital Audio Playback in Another Room
- Bi-Amping Capability for Front Channels
- · Dynamic Audio Amplification for a Thrilling Audio Experience
- H.C.P.S. (High Current Power Supply) Massive High Power
- High Current Amp Design to Effectively Drive the Speakers
- · Non-Phase Shift Amp Circuits for Realistic Imaging

- VLSC[™] for a Clear Audio Experience
- Optimum Gain Volume Circuitry
- PLL (Phase Locked Loop) Jitter-Cleaning Circuit Technology for S/PDIF Audio
- HDMI Support for 4K/60 Hz, 3D, Audio Return Channel, DeepColor[™], x.v.Color[™], LipSync, Dolby Atmos[®], Dolby[®] TrueHD, DTS:X[™], DTS-HD Master Audio[™] DVD-Audio, Super Audio CD, Multichannel PCM, and
- Dolby® TrueHD and DTS-HD Master Audio™ Decoding
- AK4458 384 kHz/32-bit DAC (8 Channels x I)
- 32-bit Digital Signal Processing Engines
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG
- Theater-Dimensional Virtual Surround Function
- CinemaFILTER™
- Direct Mode
- Double Bass Function
- USB 2.0 Port
- Mass Storage Class USB Memory Playback Capability (Including Dolby® TrueHD)
- 2 Component Inputs
- 2 Composite Video Inputs
- 3 Digital Audio Inputs (2 Optical and I Coaxial)
- 8 Analog Audio Inputs Phono Input for Turntable Connection
- 2 Parallel Subwoofer Pre-Outs
- Location-Numbered Speaker Terminals
- Crossover Adjustment for Each Channe (40/50/60/70/80/90/100/120/150/180/200 Hz) A/V Sync Control (Up to 500 ms in 5 ms Steps at 48 kHz)
- Graphical Overlaid On-Screen Display (OSD) via HDMI with Quick Set-Up
- Hybrid Standby Function with HDMI Passthrough
- Tone Control (Bass/Treble) for Front L/R Channels
- 3-Mode Display Dimmer (Normal/Dim/Dimmer)
- 40 FM/AM Random Presets
- Firmware Updates via Ethernet and USB
- RIHD (Remote Interactive Over HDMI) for

• Simple Remote Control *1 6G video is supported on HDMI inputs 1/2/3, Main Out, and Sub Out.
*2 HDCP 2.2 is supported on HDMI inputs 1/2/3, Main Out, and Sub Out.
*3 Availability of services depends on region. Some services may require a psubscription and firmware update. Availability of third-party services advertises.

here is accurate at the time of publication, but may be subject to change without notice. *4 Compatible with iPod touch (3rd generation or later) and iPhone 3G3 or later. *5 Requires Android 2.1 or later. *6 Firmware update required 105 4.2 or later. *5 Requires Android 2.1 or later. *6 Firmware update required.

HTP-678

5.1.2-Channel Home Theater Speaker System

SKF-693

Dolby Atmos-Enabled 2-Way Bass Reflex Front Speakers/ Full-Range Acoustic-Suspension Height Speakers

- 12 cm OMF Diaphragm Woofer
- 2.5 cm Balanced-Dome Tweeter
- 8 cm Cone (Separately Powered By Height Channel)
- Max. Input Power: 130 W SKC-591N

2-Way Bass Reflex Center Speaker

- 8 cm Cone Woofer x 2 • 2.5 cm Balanced-Dome Tweeter
- Max. Input Power: I30 W
- Gloss-Finished Side Panels
- SKR-590

• 8 cm Cone

Full-Range Acoustic-Suspension Surround Speakers

- Max. Input Power: I30 W

Note: All speakers feature an impedance of 6 Ω and color-coded

SKW-658

- 20 cm Cone
- Rated Output Power: 80 W (Minimum Continuous Power, 4 $\Omega,$ 100 Hz, 1%, IEC)
- Powerful and Efficient Digital Amplifier
- · Down-Firing Design



HT-S7805 5.1.2-Channel Network A/V Receiver/Speaker Package

Experience DTS:X™ and Dolby Atmos®

Make object-based Dolby Atmos® and DTS:X™ surroundsound reality in your living room. Sound flows naturally above and around you in three dimensions, putting you literally in the center of the action. * Firmware update required



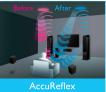
Quality Speakers for Object-Based Sound

Joining two large OMF woofers and dome tweeters inside the front speakers are special drivers that bounce discrete effects—such as birdcalls, rain, the sound of a helicopterfrom the ceiling and into the audience. In fact, every element in object-based sound is mixed separately, so it's free to travel $\dot{\mbox{\sc holimbda}}$ from speaker to speaker, anywhere around the room. Each solidly crafted speaker in this 5.1.2 package reproduces nextgeneration sound as its creators intended.

AccuEQ Calibration Featuring AccuReflex Technology

AccuEQ equalizes the surround-sound to suit the room acoustics for crisply focused sound, while AccuReflex aligns the phase of upfiring height speakers with sound coming from your other speakers. Delay is resolved so that everything arrives at your ears at the same time. The result is cohesive reproduction of object-based soundtracks.





Wireless Playback with Google Cast™* and AirPlay

The HT-R695 receiver, now with Google Cast* and AirPlay, frees music from your smartphone. You can stream music and audio programs from a huge range of Google Cast or AirPlay applications.

* Google Cast enabled via future firmware update. Please consult the Onkyo website for firmware update scheduling information.

FireConnect™ Multi-room Audio

A firmware update enables any audio source connected to the receiver—from vinyl to streaming audio—to be sent wirelessly via FireConnect™ to an optional speaker* placed anywhere in your home. Stable, fast, and easy to control with a mobile, it's the smart way to set audio free



Bluetooth Audio / Wi-Fi® with Spotify and TIDAL*

In addition to Google Cast and AirPlay, you can stream virtually any audio from smartphone, tablet, or laptop to your home cinema via Wi-Fi® or Bluetooth. Available internet radio and music subscription services include Pandora, Spotify and many more.

* Support for some services including TIDAL and Deezer will be enabled via future firmware update. Please consult the Onkyo website for scheduling information as i

Latest Spec HDMI® 8 In / 2 Out (Including I Front)

Select HDMI terminals support 4K/60 Hz video, HDCP 2.2 copy protection, and High Dynamic

Range (HDR) for next-generation UltraHD streaming and broadcasting on the latest TV sets.



HDCP 2.2 / HDR

Dynamic Audio Amplification for Thrilling Sound

Power your speakers like never before with Onkyo's unique Dynamic Audio Amplification system. Music lives and breathes thanks to accurate, noise-free signal processing and hi-current power that dynamically controls your speakers for authentic audio reproduction, filling you with emotion.





Play Everything from Vinyl to Hi-Res Audio

A phono input connects a turntable so you can enjoy your record collection, and we've also added easy-to-use universal Hi-Res Audio compatibility as well. Just use our phone app to find your 192/24, 96/24, or 5.6 MHz DSD albums on PC/NAS and relish the clarity and detail on your Onkyo home theater

SPECIFICATIONS

A/V RECEIVER

Ampi	itier	36
Power	Outp	ut

All Channels

|60 W/Ch (6 Ω, | kHz, |%THD, | Channel Driven, IEC) |75 W/Ch (6 Ω, | kHz, |0%THD, | Channel Driven, JEITA)

240 W (3 Ω, Front) 210 W (4 Ω, Front) 120 W (8 Ω, Front) Dynamic Power

THD+N (Total Harmonic Distortion + Noise)
0.08% (20 Hz-20 kHz, Half Power)

Input Sensitivity and Impedance

200 mV/47 kΩ (Line) 3.5 mV/47 kΩ (Phono MM)

Rated RCA Output Level and Impedance 200 mV/2.3 kΩ (Zone 2 Line Out) 1/V/470 Ω (Subwoofer Pre Out) Phono Overload 70 mV (MM, 1 kHz, 0.5%) 10 Hz–100 kHz/+1 dB, -3 dB Frequency Response

(Direct/Pure Audio) Tone Control ±10 dB, 90 Hz (Bass) ±10 dB, 7.5 kHz (Treble) 106 dB (Line, IHF-A) 80 dB (Phono) Signal-to-Noise Ratio

6 Ω–16 Ω Speaker Impedance

Video Section Video

Input Sensitivity/Output Level and Impedance

1.0 Vp-p/75 Ω (Component Y) 0.7 Vp-p/75 Ω (Component PB/CB, PR/CR) I.0 Vp-p/75 Ω (Composite)

Component Video Frequency Response

+0 dB, -3 dB Tuner Section

Tuning Frequency Range 87.5 MHz-108.0 MHz

522 kHz–1,611 kHz 530 kHz–1,710 kHz

FM/AM Preset Memory 40 Station

220-240 V~, 50/60 Hz Power Supply

Standby Power Consumption

Dimensions (W x H x D) 435 x 173.5 x 378 mm Weight

SPEAKER SYSTEM

eaker Type	
Front	2-Way, Bass Reflex
Center	2-Way, Bass Reflex
Surround	Full-Range, Acoustic-Suspension
Height	Full-Range, Acoustic-Suspension
Subwoofer	Bass Reflex, Powered

12 cm OMF Diaphragm Woofer 2.5 cm Balanced-Dome Tweeter 8 cm Cone Woofer x 2 2.5 cm Balanced-Dome Tweeter

Surround 8 cm Cone 8 cm Cone Height Subwoofer

Frequency Response 55 Hz-50 kHz . Front

65 Hz–50 kHz 80 Hz–20 kHz 80 Hz–20 kHz 27 Hz–150 Hz Surround Height Subwoofer **.evel** 84.5 dB/W/m

Output Sound Pressure L Front Center Surround 86 dB/W/m 81 dB/W/m 81 dB/W/m

Max. Input Power Front/Center/Surround/Height 130 W

Rated Output Power 80W (Minimum Continuous Power 4 Ω, 100 Hz, 1%, IEC)

440 mV/20 kΩ

230 × 425 × 410 mn

Nominal Impedance Front/Center/Surround/Height 6.0

Input Sensitivity/Impedan

Subwoofer General

Dimensions (W x H x D) 155 x 467 x 183 mm 420 x 115 x 119 mm Front/Height

Surround

Front/Height

CARTON

Dimensions (W x H x D) $772 \times 855 \times 514$ mm 36.0 kg

Supplied Accessories

Indoor FM antenna • AM loop antenna • Speaker setup microphone
Instruction manual • Remote controller • AAA (R03) batteries × 2

Color-coded speaker cables

HT-R695





Rear View

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