

C-7030

ONKYO[®]
THE HEART OF ENTERTAINMENT

STUNNING FIDELITY FROM A STYLISH CD PLAYER

For music lovers who enjoy the tangible experience of playing a physical format, the CD retains its enduring appeal. The pleasure comes not just from browsing a collection of discs and reading the liner notes. It also comes from enjoying your music in superior fidelity. By combining high-quality components and decades of Onkyo audio know-how, the C-7030 CD player delivers a superb playback experience. The key lies in keeping the audio signal clean and free from interference, all the way to the output stage. To achieve this, we employ a new high-precision clock to dramatically reduce timing errors, along with our original VLSC™ to reduce pulse noise. Driving the system is a massive, custom-built transformer that provides a clean and stable power supply.

C-7030
COMPACT DISC PLAYER





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VLSC (Vector Linear Shaping Circuitry)

With Onkyo's VLSC data is continuously sampled between two discrete points—via a signal comparison generator—and the difference is joined with analog vectors in real time to produce a smooth output waveform. The VLSC digital-to-analog conversion method results in an accurate, virtually pulse noise-free audio signal that faithfully reproduces the acoustic detail and subtle nuances of all your audio sources.

PRECISION CLOCK

The C-7030 boasts a precise clocking mechanism that controls and coordinates the timing of all digital signal processes. The C-7030 uses a state-of-the-art crystal oscillator that achieves a frequency deviation of ± 10 ppm—much lower than with a conventional oscillator.

WOLFSON® 192 kHz/24-Bit DAC

A high-quality Wolfson digital-to-analog converter works to optimize audio performance on the C-7030. This DAC performs advanced 24-bit signal processing and supports sampling rates of up to 192 kHz, while displaying high resistance to clock jitter. With this DAC on board, the C-7030 delivers a pristine conversion of digital signals into analog audio output.

FULLY FLAT ANTI-VIBRATION CHASSIS

When it comes to parts and construction, it's not in Onkyo's DNA to cut any corners. The C-7030 is no exception. Build quality starts from the ground up with a highly rigid, 1.6 mm-thick, fully flat chassis that provides excellent protection against shelf-borne vibrations.

FEATURES

- Plays Audio CD, CD-R, CD-RW, MP3 CD, and WMA CD*
- VLSC™ (Vector Linear Shaping Circuitry) for Pulse Noise Reduction
- Custom-Designed Massive EI Transformers
- Precision Clock (± 10 ppm)
- Wolfson® 192 kHz/24-Bit D/A Converter
- Differential Headphone Amplifier Circuitry
- 25-Track Memory Playback
- 2 Digital Audio Outputs (Optical and Coaxial)
- Analog Audio Output
- 1.6 mm-Thick Anti-Vibration Full-Flat Chassis
- Solid Aluminum Front Panel
- 3-Mode Display Dimmer (Normal/Dim/Dimmer)
- Auto Standby Function
- RI (Remote Interactive) Remote Control

*Discs should be properly finalized.

Frequency Response	4 Hz-20 kHz/+1 dB, -3 dB (DSP bypass)
THD (Total Harmonic Distortion)	0.0029%
Signal-to-Noise Ratio	107 dB
Audio Dynamic Range	100 dB
Audio Output/Impedance	Optical -22.5 dBm Coaxial 0.5 Vp-p/75 Ω Analog 2V (rms)/600 Ω
Power Supply	AC 220-240 V~, 50/60 Hz
Power Consumption	12W
Dimensions (W x H x D)	435 x 101 x 306 mm
Weight	5.3 kg
Carton Dimensions (W x H x D)	564 x 200 x 413 mm
Carton Weight	7.2 kg
Supplied Accessories	Instruction manual, RCA audio cable, Remote controller, AAA (R03) batteries x 2
SKU	C7030M3BMMP
EAN	4961330033952



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VLSC

COMPACT
DISC
DIGITAL AUDIO

MP3

WMA

RI

Due to a policy of continuous product improvement, Onkyo reserves the right to change specifications and appearance without notice. Some services are not selectable or not available in some areas.