

DX-7355 CD Player

GOLD









Sublime Sound Quality and Ultimate Fidelity for CD/MP3 Sources

As compelling as the new high-resolution audio CD formats are, the sheer mass of music titles available ensures that CD playback will be with us well into the foreseeable future. And with the emergence of digital music formats such as MP3, we can also see computer-based files finding a place with quality audio systems. The DX-7355 CD player brings this added dimension to your music entertainment. Look to the fundamental design concepts of separate, audiophile-quality playback components—a precise digital-to-analog conversion section (with a high-quality DAC); a large, well regulated power supply; competent analog circuits; and a vibration-resistant design. You'll find them expertly bundled into the DX-7355 CD player that draws on Onkyo's technical design skill and musical sensitivity.

- Plays Audio CDs, MP3-Encoded CDs, CD-R/CD-RWs*
- VLSC (Vector Linear Shaping Circuitry) to Reduce Digital Noise
- High-Quality Wolfson® (WM8716) 192 kHz/24-Bit DAC
- Large Power Transformer for Consistent Power
- Audiophile-Grade Capacitors
- 2 Digital Outputs (Optical/Coaxial) to Connect with an External Digital Processor or Amplifier
- Headphone Jack with Volume Control
- Quick Navigation for MP3 CD Playback

- 4 Play Modes (Group [MP3 CD only]/Memory/Random/Normal)
- 25-Step Memory Playback
- 5 Repeat Modes (1 Group/Memory/Random/Entire Disc/1 Track)
- 3-Mode Dimmer (Normal/Dim/Dimmer) Function
- High-Rigidity, Anti-Resonant Chassis to Reduce Vibrations
- Brushed Hairline Aluminum Front Panel
- RI (Remote Interactive) Remote Control Capability

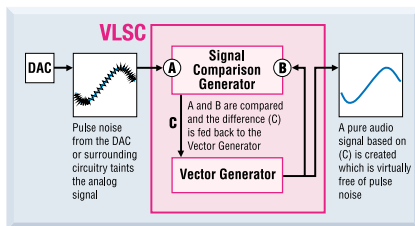
* Discs that have not been properly finalized may only be partially playable or not playable at all.



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Vector Linear Shaping Circuitry (VLSC) Reduces Digital Noise

Essentially, a CD player's primary purpose is to read digital information and convert that information into an analog signal to feed to a preamplifier. However, unless you take the highly expensive route of separate transports and digital processors, there is every opportunity that the digital audio signal will be polluted by digital noise. Onkyo presents a novel solution to this problem with VLSC, a unique digital-to-analog conversion circuit. As opposed to conventional digital-to-analog conversion methods that simply reduce digital noise, VLSC converts data between two sampling points, and then joins these discrete sampling points with analog vectors in real-time to produce a smooth output wave form. This ensures that you're delivering the purest signal possible to the preamplifier stage.



Superior Digital-to-Analog Conversion Via Wolfson 192 kHz/24-Bit DAC

The DX-7355's Wolfson 192 kHz/24-bit stereo DAC (WM8716) that ably supports digital-to-analog conversion. This DAC supports an input data word length from 16 to 24 bits and sampling rates up to 192 kHz. The DAC consists of a serial interface port, digital interpolation filter, multi-bit sigma delta modulator and stereo DAC in a small, 28-pin SSOP package. It also includes a digitally controllable mute and attenuator function on each channel.

Remote Interactive (RI) Capability for System Integration

Remote Interactive (RI) capability enables you to control the DX-7355 together with other RI-compatible Onkyo AV components. It is possible to use one remote controller to control the Onkyo components in your system. When you start playback on the DX-7355 connected to an RI-capable amplifier, the amplifier will select the DX-7355 as the input source. Also, when you dim the display brightness on the DX-7355, the displays on other connected components are dimmed as well.

**Some functions may not be available with some RI components.*

High-Grade Build Quality to Reduce Vibrations

The DX-7355 is constructed so that unwanted noise and vibrations won't taint your delicate audio signal. A high-rigidity, anti-resonant chassis prevents the possibility of noise being picked up from external surfaces. Instead of opting for cheap alternatives, Onkyo has chosen an aluminum front panel to enhance the DX-7355's solid appearance. It also gives the DX-7355 a dependable feel that reflects a level of engineering quality that's rare in CD players today.

Quick Navigation for MP3 CD Playback

Various preferences can be selected to help you easily find and play back MP3 content burnt to CD-R and CD-RW. In Group mode, you can select a folder then select an MP3 track from that folder. In Navigation mode, you can select MP3 tracks by moving through the folder hierarchy. You can also use the search button on the remote controller to select MP3 tracks and folders by number. Quick navigation helps you to easily locate and play back when you have multiple music sources recorded to one disc.

SPECIFICATIONS

Frequency Response	4 Hz-20 kHz
Total Harmonic Distortion	0.0029 %
Audio Dynamic Range	100 dB
Signal-to-Noise Ratio	106 dB
Audio Output	
Digital (Optical)	-22.5 dBm
Digital (Coaxial)	0.5 Vp-p/75 Ω
Analog	2.0 V (rms)/600 Ω
GENERAL	
Power Supply	AC 120/220-240 V, 50/60 Hz
Power Consumption	15 W
Dimensions (W x H x D)	435 x 81 x 315 mm
Weight	4.4 kg



Due to a policy of continuous product improvement, Onkyo reserves the right to change specifications and appearance without notice. "VLSC" is a trademark of Onkyo Corporation. All other trademarks and registered trademarks are the property of their respective holders.

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