



UD9004 - Universal Blu-ray HD Player

The moment that the Blu-ray standard became fully specified was also the moment for Marantz to give the green light to its engineers and to pull out all the stops. They were told to create the ultimate-quality Blu-ray and SACD player for best picture and best sound. The result is the flagship UD9004: an unbelievably pulsating experience for your eyes and your ears. The UD9004 incorporates Silicon Realta Optix HQV 10-bit processing technology from professional broadcast systems with no less than 10 technologies for a breathtaking picture experience from DVD and Blu-ray. It also has a whole host of state-of-the-art features to reproduce exceptional-quality audio – as you would expect from a Marantz player. It includes a heavy multilayer copper-plated chassis and an audio-exclusive strong power supply with encased Toroidal transformer and customised capacitors. To avoid any cross-talk to the main front channels, dedicated boards are used in the XLR outputs, the main cinch outputs, and the left over channels. So in total four audio boards with only the best components are used. And, because it includes the Marantz HDAM-SA2s and an all-over sound tuning, the result is a spacious, lively and well tonal balanced, exceptional audio reproduction.

Main Features

- Reference Universal Player for Blu-ray/SACD/DVD/DVD-Audio/MP3/WMA/DivX Ultra and JPEG
- Copper plated chassis
- Reference quality videoprocessing by Realta Optix HQV
- Audiophile analogue audio circuitry with Marantz HDAM
- Dual HDMI 1.3a output
- High Definition Audio decoding (Dolby TrueHD and DTS-HD Master Audio) and 7.1 analogue audio output

because music matters



SPECIFICATIONS	UD9004	NETWORK	
FEATURES		DLNA certified	-
Compatibility: CD/SACD/DVD/DVD-A/Blu-Ray Disc	o/o/o/o/o	UPnP certified	-
7.1ch High Definition Audio Output	o	Network Audio: MP3/WMA/AAC/FLAC/WAV	-
BD-Live	o	Network static video	-
Internal memory for BD-Live (1Gb)	-	Network video: MPEG/DivX/H.264/WMV	-
Audio/Video streaming from network	-	Online contents service (Youtube)	-
Audio exclusive mode (Pure Direct)	o	INPUTS/OUTPUTS	
Quick Start mode	o	VIDEO	
Fast loading	-	Composite / S-Video / Component	o/o/o
Video Scaling on HDMI: up to 1080p	o	Scart (RGB)	-
Compressed audio compatibility: WMA / MP3	o/o	HDMI (version x.x)	1.3a (2x)
Multi language OSD	o	AUDIO	
MULTICHANNEL SURROUND		Analogue Out: 2ch/5.1ch/7.1ch (chinch)	o/o/o
Decoder: Dolby Digital Plus / Dolby TrueHD / DTS HD	o/o/o	XLR analogue out (L/R)	0
Decoder: DD / DTS / DTS96/24 / SACD	o/o/o/o	Digital Out: Coax/Optical	o/o
DSD from SACD via HDMI	-	OTHER	
Multichannel downmix: DD/DTS/SACD	o/o	SD Card reader	o
Virtual Surround	o	USB	-
AUDIO/VIDEO ENHANCEMENTS		Ethernet	o
CD Compatibility: CD / CD-R/RW / HDCD / SACD	o/o/-/o	Remote control bus	-
VCD Compatibility: VCD / VCD 2.0 / SVCD	-/-/-	Flasher In/Out	o/o
DVD Compatibility: DVD-V / DVD-A / DVD-R / DVD-RW (video) / DVD+R/RW	o/o/o/o/o	RS-232c	o
AVCHD/DivX HD/DivX 6/DivX Ultra	o/-/o/-	SPECIFICATIONS	
MP3 / WMA from: CD / DVD / USB	o/o/-	D/A Conversion (video)	297MHz/14-bit
Image Disc Compatibility: JPEG / JPEG HD / Picture CD	o/o/o	D/A Converter chip (video)	ADV7344
HDAM version	HDAM & HDAM-SA2	D/A Conversion (audio)	192kHz/24-bit
Dedicated High Grade audio power supply	o	D/A Converter chip (audio)	AK4399
Power transformer: Toroidal / EI	o/-	Video processing	Realta Optix HQV
High Grade audio components	o	Frequency Response BD (linear PCM)	
Customised components	o	48kHz sampling	2Hz to 22kHz
Copper plated chassis	o	96kHz sampling	2Hz to 44kHz
System block shielding: copper plated / metal / none	o/-/-	192kHz sampling	2Hz to 88kHz
Double layer bottom plate	o	Frequency response DVD (linear PCM)	
Additional top cover sheet	o	48kHz sampling	2Hz to 22kHz
Bass management (SACD/DVD-A)	o	96kHz sampling	2Hz to 44kHz
Gold plated cinch	o	Frequency Response CD (linear PCM)	2Hz to 20kHz
OTHER		Frequency Response (SACD / DVD-A)	2Hz-100kHz (SACD)
Deep Color support	o	Signal to Noise Ratio	125dB
3D ready	-	Dynamic Range CD / DVD/BD	110dB
CEC	o	Total Harmonic Distortion (THD)	0.0008%
True 24 Frames Per Second (FPS)	o	GENERAL	
HDMI video adjustments	o	Available colors: Gold/Silver/Back/Silver-Gld	-/-/o/-
Selectable HDMI output level (normal/expand)	o	Metal front panel	o
		Remote control	RC004UD
		Power consumption (W)	88
		Power consumption in stand-by (W)	0.3
		Detachable power cable	o
		Maximum Dimensions (W x D x H) in mm	440x409x164
		Weight in kg	19.2