

# marantz®

## DV9500 Progressive Scan Universal DVD Player



The DV9500 includes many examples of Marantz's best engineering and refined circuitry with carefully chosen internal components. It supports DVD, DVD-A, SACD (stereo and multi-channel), CD, CD-R, CD-RW, VCD 2.0, SVCD, and MP-3 discs with built-in Dolby Digital and dts decoders and true DSD processing for all SACDs. A dual-transformer power supply separates circuits to eliminate interference. Analog audio circuitry includes unique high current HDAM modules mounted on a separate circuit board for extra isolation. The chassis includes a double-layer bottom plate to minimize vibrations and the transport mechanism is highly damped to minimize tracking problems that can affect both picture and sound. Video circuitry includes a separate progressive-scan 10-bit video processing in addition to the main 216MHz/14-Bit video decoding. NSV (Noise Shaped Video) circuits further reduces video noise for extraordinary reproduction. Conveniences abound. There's a customizable start-up screen, parental controls, an HDMI video output. And an RS232 port for total system control. The DV9500. Proof that Marantz values your total satisfaction.

- Plays Back DVD-Video/Audio, SACD-Stereo/Multi-channel, DVD-R/RW, CD, CD-R/RW, SVCD, VCD, MP3 and JPEG Discs
- 216MHz/14-Bit Video D/A Converter
- 192kHz/24-Bit Audio D/A Converters
- HDMI Output
- Built-in 10-Bit Progressive Scan (w/3:2 Pull Down)/Scaler for 1080i, 720p and 480p Output
- NSV Technology for Optimization of Video Signal
- Newly Developed High Precision Mechanism
- HDAM® Audio Output Circuits
- Bass Management for Both SACD and DVD-A w/Delay
- Lip Sync Control
- Fine Video Adjustments
- DTS 96/24 Decoder
- Dolby Digital®/ DTS Decoder
- Dolby Headphone
- DSD Based SACD
- Simultaneous Live Video Outputs
- Video/Digital Circuit Off Mode
- Exclusive Power Transformer for Audio Circuit
- Zero-impedance Copper Ground Plate for 6 Channel Analog Output Jacks
- Double Layer Bottom Plate
- Customizable Start Up Screen
- Parental Control
- On Screen Display
- Component, S-Video and x2 Composite Outputs
- 5.1 ch Analog Audio Output
- Stereo Analog Audio Output
- Digital Audio Outputs (coaxial, optical)
- RS232C Terminal for System Control
- D-BUS (RC-5 In/Out) Remote Connection



# DV9500

## FEATURES

DTS Decoder	• (96/24)
Dolby Digital Decoder	• (+ Dolby Headphone)
Disc Capacity	1
Progressive Scan	•
3:2 Pulldown	•
Playback Formats	DVD-V, DVD-A, SACD-Multi, SACD-Stereo, DVD-R/RW, SVCD, VCD, CD, CD-R/RW, MP3, JPEG
Video DAC	216MHz/14-Bit
Audio DAC	192kHz/24-Bit
HDAM	•
Video Circuit Off	•
Display On/Off	•
Power Transformer	EI
Gold Plated Terminals	•
Chassis	Metal
Zero-Impedance Plate	•
Double Layered Bottom Plates	•
Front Panel Cursor Keys	-
Video Scaler	•
Bass Management	•
Lip Sync. (Digital audio delay)	•
Separate Power Supply for Audio	•

## INPUTS/OUTPUTS

<b>VIDEO</b>	
HDMI Out	1
Component Out	1
S-Video Out	1
Composite Out	2
<b>AUDIO</b>	
Analog Out (RCA)	1
5.1ch Analog Out	1
Optical Digital Out	1
Coaxial Digital Out	1
<b>OTHERS</b>	
External Control (RS232C)	•
D-Bus Remote (RC-5) In/Out	1 / 1

## SPECIFICATIONS

Freq. Response (Digital Audio)	4Hz - 88kHz (DVD-Audio, fs: 192kHz)
S/N Ratio	130 dB
Dynamic Range	110 dB
THD (1kHz)	0.0008%

## GENERAL

Color	Black
Front Panel	Aluminum
Remote Control	RC8500DV
Power Requirements	AC120V 60Hz
Power Consumption	29W
Dimensions W x H x D (Inches)	17 7/16" x 4 1/2" x 15 1/8"
Weight (lbs.)	18.7



\*All specifications, dimensions and weights are subject to change without notice. D&M Holdings, Marantz, Marantz America, Inc. or any of its subsidiaries will not assume any liability for errors within this document.