

DV4600

PROGRESSIVE SCAN DVD PLAYER



More than just a DVD player: it handles movie DVDs, CDs (and their –R and –RW cousins), VCDs, MP-3 and WMA music discs, and photo discs with JPEG pictures. It delivers high image quality thanks to a true progressive scan output. You'll also appreciate the flutter-free movie reproduction provided by the 3:2 pull down circuitry. Of course you can select composite, S-Video, or component outputs. Sound quality is Marantz-standard, whether you choose stereo or multi-channel analog or coaxial or optical digital outputs. Conveniences range from on-screen display through parental control to front-panel menu operation. The remote control fits your hand perfectly. Our three-year warranty provides peace of mind. You've chosen a Marantz. You can't get better than that.

- Plays DVD-Video, DVD-R/RW, CD, CD-R/RW, VCD, MP3, WMA and JPEG Discs
- Progressive Scan with 3:2 Pull Down Film Detection
- 54MHz/10-Bit Video D/A Converter
- 192kHz/24-Bit Audio D/A Converters
- Dolby Digital® Decoder
- Aluminum Front Panel
- On Screen Display
- Display Off Mode
- Parental Control
- Menu Operation From Front Panel
- Discrete Power On/Off
- Component, S-Video, Composite Outputs
- Stereo Analog Audio Output
- Digital Audio Outputs (coaxial, optical)
- D-BUS (RC-5 In/Out) Remote Connection
- Device Remote
- Available in Black and Silver



marantz®
LIFE AMPLIFIED™



DV4600

FEATURED OPTICS

DTS Decoder	-
Dolby Digital Decoder	•
Disc Capacity	1
Progressive Scan	•
3:2 Pulldown	•
Playback Formats	DVD-V, DVD-R/RW, VCD, CD, CD-R/RW, MP3, WMA, JPEG
Video DAC	54MHz/10-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	-
Video Scaler	-
Bass Management	-
Lip Sync. (Digital audio delay)	-
Separate Power Supply for Audio	-

INPUTS/OUTPUTS

VIDEO

HDMI Out	-
Component Out	1
S-Video Out	1
Composite Out	1

AUDIO

Analog Out (RCA)	1
5.1ch Analog Out	-
Optical Digital Out	1
Coaxial Digital Out	1

OTHERS

External Control (RS232C)	-
D-Bus Remote (RC-5) In/Out	1 / 1

SPECIFICATIONS

Freq. Response (Digital Audio)	4Hz - 44kHz (DVD-Audio, fs: 192kHz)
S/N Ratio	115 dB
Dynamic Range	100 dB
THD (1kHz)	0.0045%

GENERAL

Color	Black and Silver
Front Panel	Aluminum
Remote Control	Device Remote RC6600DV
Power Requirements	AC120V 60Hz
Power Consumption	10W
Dimensions W x H x D (Inches)	17 ^{5/16} " x 2 ^{9/16} " x 12 ^{5/16} "
Weight (lbs.)	5.3



*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 in this spec sheet which may result in consequential errors being made by retail dealers, designers, custom installers, cabinet makers or end users, etc based upon information contained within this document.