

DV-18mkII

marantz®



Reference Series DVD Player

The Marantz Reference Series DV-18mkII is a state-of-the-art DVD video player designed for ultimate video and audio performance. It boasts the latest in leading edge digital technologies, such as THX Ultra® and advanced features for unsurpassed picture and surround sound quality. Viewing options and interactive capabilities include multiple camera angles and aspect ratios, a choice of language

tracks and subtitles, and parental control. Convenience functions include slow motion, freeze frame, multi-speed forward and reverse scan, chapter and track search functions, plus a variety of repeat modes. It's the ideal high-end DVD video player, and it's Reference Series styling makes it the perfect compliment to the most sophisticated home entertainment systems.

Features

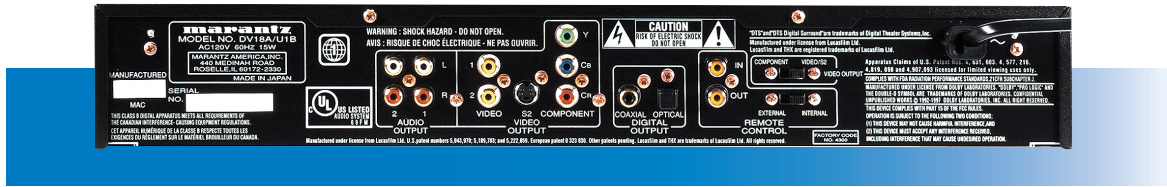
- ◆ Lucasfilm THX Ultra® certification
- ◆ Dolby Digital® and DTS® surround sound compatibility
- ◆ 96kHz/24-bit D/A converters with true 96/24 digital audio output
- ◆ CD-RW, CD-R and Video CD playback capability
- ◆ Gold-plated outputs jacks
- ◆ Leading-edge optics and drive mechanism
- ◆ Copper-shielded HDAMs (High Definition Amplifier Modules)
- ◆ Remote control with advanced on-screen multi-language menu, D-BUS

Benefits

- The highest performance standard available
- Accurate playback of discrete 5.1-channel digital surround sound formats
- State-of-the-art sonic performance and playback of high-resolution 96kHz/24-bit audio discs
- Ideal all-in one program source DVD video and CD playback for a totally integrated home entertainment system
- Maximum quality video playback. S-video and composite video outputs, plus coaxial and optical digital audio outputs
- Precision/Quick Access
- Premium quality parts and construction for ultimate sonic performance and reliability
- Makes operation easy and intuitive, links to other Marantz components for integrated system operation

because music matters

Technology Evolves.



DVD Player

DV-18mkII

Specifications

Audio:

Laser pickup	Semiconductor laser
Wavelength	655nm/790nm
Frequency response (Digital audio)	
DVD linear sound	96kHz sampling 4Hz to 44kHz
Audio CD	4Hz to 20kHz
Single to noise ratio (digital audio)	>115dB
Dynamic range (digital audio)	>102dB
Total harmonic distortion (digital audio)	>.002%
Digital audio outputs	optical x 1, coaxial RCA x 1
Analog audio outputs	200 mV (rms), (1kHz, -20 dB)

Video:

Composite video output	1.0V p-p, 75Ω
S-Video output	(Y) 1.0V p-p, 75Ω (C) 0.286V p-p, 75Ω
Component video output	(Y) 1.0V p-p, 75Ω, negative sync, Cb/Cr 0.7V p-p, 75Ω

General:

Power requirements	120V, 60Hz, 15W
Dimensions	3 7/16" H x 18" W x 12 5/16" D 88mm x 458mm x 313mm
Weight	14.1lbs (6.4 kg)

Note: The specifications and design of this product are subject to change without notice.



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