



DCD-300FD



A superior dual lamp DLP® light engine at 8000 ANSI, and delivered with our outboard ProScaler MK III.

Presenting yet another powerful performer, Wolf Cinema proudly unveils our latest “light cannon” – the DCD-300FD projector and outboard rack-mountable ProScaler MK III video processor.

This exciting new ensemble is ideal for very large home theater screens, and is especially well suited to the living room or great room installations – those areas with lots of ambient light. Few projection systems can cast an image this bright, dynamic and color accurate in such challenging environments, and the DCD-300FD can do so easily and at a very competitive price when compared with other light engines with similar capabilities – even with those at twice the price!

This special DLP® light engine is delivered with your choice of four primary optics packages, and is mated with our remarkable new ProScaler MK III theater processor. Together, this system produces stellar images from all your favorite sources, with tremendous peak white output [8000 ANSI] and wide dynamic range to fill home theater screens up to 20-ft. wide! Advanced Wolf Cinema video processing, hand-calibrated color gamut and gamma curves, dynamic black level performance and much more means a “no compromise image” in all viewing modes.

The new slim-line Wolf Cinema ProScaler MK III processor features dual HDMI 1.4a inputs and a single HDMI 1.4a output for connecting to the projector head. The ProScaler’s advanced calibration suite enables professionals and enthusiasts everywhere to achieve near-perfect color accuracy and ultra-wide contrast levels. The ProScaler MK III also boasts our latest technology development known as E-VariScope™: multiple viewing choices to enjoy popular TV and film content on constant height, 2.35:1 wide aspect ratio screens. You’ll have near-instant access to all preferred aspect ratios – for example, 1.78:1 [16/9], 1.85:1, 2.35:1 and more – and all without the need for an external anamorphic lens [yet full anamorphic lens support is also provided]. E-VariScope brings you that immersive 2:35:1 CinemaScope® widescreen experience while eliminating those unwanted top & bottom “black bars,” as commonly experienced on smaller-width 16/9 screens.

Wolf Cinema’s latest home theater masterpiece is available in February, 2014, and at a North American Retail Price of \$30,000.

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Wolf Cinema DCD-300FD Home Cinema Projection System

Key Features and Specifications:

Display Type	Single 0.95 DLP® Technology by Texas Instruments
ANSI Brightness	8000 Lumens
Resolution	1920 x 1080 [HD 1080p], WUXGA (1920 x 1200),
Contrast Ratio	5000:1 (Full On/Off)
Lamp Life and Type	2000/2500 Hours (Standard/Eco Modes), Dual 400W UHP
Motorized Lens	1.28 – 1.75:1 1.72 – 2.25:1 2.22 – 3.65:1 3.58 – 5.35:1
Outboard Processor	Wolf Cinema ProScaler MK III
Aspect Ratio	16:9, 16:10, 4:3 Compatible E-VariScope Technology [advanced electronic processing for CinemaScope® wide aspect ratio screens – no anamorphic lens required]
Offsets	120% Vertical, 30% Horizontal
Keystone Correction	±30° Vertical, ±35° Horizontal
Color Spectrum	1.07 Billion
Scan Rate	15 to 108 KHz
Vertical Scan Rate	43 to 85 Hz
Signals Compatibility	WUXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh, EDTV (480i/p, 576i/p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
I/O Ports	Projector: HDMI v1.3, DVI-D, BNC (YPbPr/RGBHV), VGA-In, S-Video, Composite, 3G HD-SDI (In), 3G HD-SDI (Out), RJ45, 12V Trigger, RS-232C, Wired Remote
ProScaler MK III	HDMI v1.4a (2) inputs, HDMI v1.4a (1) output
Weight	53lbs (24 kg)
Dimensions	20.0" x 9.0" x 21.8" (508 x 229 x 552.6mm)
SPL Noise Level	Single Lamp: 36dB/39dB, Dual Lamp: 39dB/43dB
Power	AC Input 100 - 240V, 50/60Hz
Single Lamp Consumption	450W (Normal), 440W (Eco), 0.5W (Standby)
Dual Lamp Consumption	995W (Normal), 960W (Eco), 0.5W (Standby)
Operating Temps	41 to 104°F (5 to 40°C), 95% Max Humidity

All features, designs and specifications subject to change without notice.

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