

JVC

The Perfect Experience

DLA-HRM3D

48" HD Stereoscopic Reference Monitor



1920x1080

Resolution per eye

48" Anti-Glare Screen

HQV Processing by Teranex[®]

3D/Color Processing by Sensio[™]

Wavelength Multiplex Imaging by Infitec[™]

● Features

- 1920x1080 Native Resolution (per eye)
- 3000:1 Contrast Ratio
- Brightness >160cd/m²
- Wide Viewing Angle
- Transportable Design
- Not Affected by Magnetic Fields
- Low Operating Cost
- D-ILA Devices Rated >100,000 hours
- 12-Bit Gamma Correction
- no temporal artifacts

Signal Processing

- Sensio[™] Stereoscopic(3D) HD processing and color management
- HQV 10 Bit Processing by Teranex
- Full 4 Field 1080i to 1080p De-interlacing
- Audio Delay Compensation Up to 8 Frames
- HD-SDI

● Applications

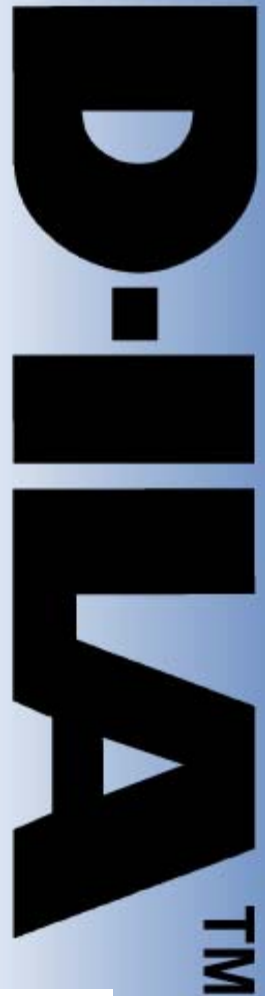
- 3D HD Video Production
- DVD Authoring
- Post Production/Digital Intermediates
- Telecine Quality Verification
- Stereoscopic 3D Digital Dailies
- Animation Studios
- Screening Rooms
- Film Restoration
- Medical Imaging
- Teleoperation
- Data Visualization
- Virtual Reality
- Stereoscopic Imaging



Specifications

DLA-HRM3D

Image Device	2x3 D-ILA devices (0.82 inches diagonal)
Projection Lens	All Glass, High MTF, low optical distortion (<0.02%)
Lamps	2x250W, NSH (High Pressure Mercury) Nominal 2000hrs
Brightness	>160 cd/m ² , >46 ft.L
Resolution	1920x1080 Pixels (Native Resolution) per eye
Contrast Ratio	3000:1
Aspect Ratio/Screen	16:9, 48" Diagonal, Low-Gain, Anti-Glare Design
Color Gamut	~Rec 709
Scaler/Processor	HR1080PRO with HQV Powered by Teranex®
Inputs	HD-SDI, Component
Stereoscopic processing/Color management	S3D-Pro Powered by Sensio™
Input Rates	1080p24sF, 1080p24, 1080p60, 1080i, 720p, PC/MAC VGA up to QXGA w/o color correction
Overscan	0% Optical and Electronic Overscan
Remote Control	RS-232C (DB 9 pin) x1, LAN (RJ-45), USB 2.0, I/R
Power Requirement	100-130V 50/60Hz
Power Consumption	6.6A 120V 60Hz. 800 Watts (Cabinet & Projector) ·Processors 100-240V, 47-63 Hz, 27W (typical) each
Dimensions (H x W x D)	42.25" x 53" x 29.25" (1074 x 1130 x 743)
Weight	214lbs (97Kg)

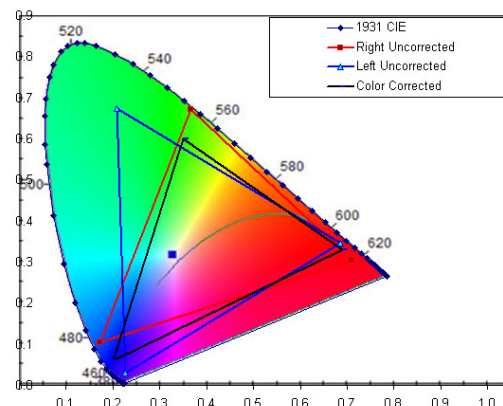


Premium

Standard
Glasses

Tycho

HRM3D Infitec Color Spectrum



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