



BLU-Escent Laser 3300 Lumens 8K E-ShiftX Home Theater Projector

DLA-RS4200

SKU: 186764 UPC: 046838503627

The sheer beauty of D-ILA images is a result of over 25 years of JVC engineering and technology. Exceptional brightness of 3,300 lumens, and native contrast ratio of 150,000:1 are achieved with Gen3 native 4K D-ILA devices combined with BLU-Escent Laser. The projector also benefits from the embedded HDR metadata to provide the ultimate HDR experience. Added to this are the new Gen2 8K/e-shiftX with 8K Scaling Engine and HQ lens system, resulting in pixel perfect home-theater projection with greater detail, dimensionality and contrast.

Features

- Proprietary, Gen3, 0.69-inch Native 4K D-ILA Devices (x3)
- 3,300-lumen BLU-Escent Laser phosphor light engine
- Pixel perfect – Gen2 8K/e-shiftX with New 8K Scaling Engine featuring 4-way, multi-axis shift yields 8,192- x 4,320-pixel projection
- 150,000:1 native contrast, ? (infinite):1 dynamic contrast ratios delivers images brimming with reality
- 101-step Laser Light Control by slider adjustment
- Premium 100 mm All-glass Lens with 2X zoom, 100% vertical, 43% horizontal shift
- High-contrast Optical Block
- Two 48Gbps HDMI/HDCP 2.3 inputs – 8K/60p and 4K/120p
- Gen2 Frame Adapt HDR dynamic tone mapping with Theater Optimizer
- New Deep Black function extends dark tones with far greater contrast
- HDR10+ compatibility
- DML (Display Mastering Luminance) adjusts/sets the dynamic range for better HDR experience
- Picture mode “Vivid” for projecting animated works and game CGs in SDR format
- Wide Color Gamut with Cinema Filter (over 100% DCI-P3)
- Built with hand-selected components
- Installation Mode with 10 customizable presets
- ISF Certified, plus JVC Auto Calibration
- Clear Motion Drive for the smoothest video
- Multiple Pixel Control (MPC) for increased sharpness and detail
- Low Latency Mode effective when displaying high frame-rate gaming content
- Controls: Control4 SDDP, LAN, RS-232C, IR, 12V screen trigger out, 3D sync out

Device	3rd Generation 0.69-inch Native 4K D-ILA Device (4096 x 2160) x3
e-shift	2nd Generation 8K/e-shiftX
Display Resolution	8192 x 4320
Lens	x2 Motorised Zoom & Focus, All-glass Lens 100 mm
Vertical/Horizontal (motorized) *In 16:9 aspect ratio mode	±100% / ±43%
Projection Display Size	60 inch - 300 inch (diagonal)
Light Source	New Blu-Escent Laser

Brightness	3,300 lm
Native Contrast Ratio	150,000:1
HDMI Input Terminal	2 (48Gbps, HDCP2.3, CEC does not support)
Trigger Input Terminal	1 (Mini Jack, DC12V/100mA)
3D SYNCHRO Output Terminal	1 (Mini-Din 3pin)
RS-232C Output Terminal	1 (Dsub 9pin)
LAN Control Terminals	1 (RJ-45)
Service Terminal	1 (USB Type A) (for firmware update and backing up settings)
Video Input Signal Format	480p, 576p, 720p 60/50, 1080i 60/50, 1080p 120/100/60/50/30/25/24, 2048x1080 60/50/30/25/24, 3840x2160 120/100/60/50/30/25/24, 4096x2160 120/100/60/50/30/25/24, 7680x4320 60/50/48/30/25/24
Digital HDMI	VGA/SVGA/XGA/WXGA/WXGA+ SXGA/WSXGA+/UXGA/WUXGA/WQHD(60)/WQHD(120)
3D Format Frame Packing	720p 60/50, 1080p 24
3D Format Side-by-Side (half)	720p 60/50, 1080p 60/50/24, 1080i 60/50
3D Format Top & Bottom	720p 60/50, 1080p 24
Power Consumption: in use	440 W
Power Consumption: Standby	Eco-mode: 0.3W
Fan Noise	24dB (LD power at minimum)
Power Requirement	AC100-240 V, 50/60 Hz
Dimension (W x H x D, including feet)	500 x 234 x 528 mm
Dimension (W x H x D, including feet)	19-11/16 x 9-7/32 x 20- 13/16 inch
Net Weight	55.7 lbs