



BLU-Escent 2,000 Lumen Native 4K Laser Home Theater Projector

DLA-RS1200

SKU: 188545 UPC: 046838504020

Transform any home theater with the JVC® DLA-RS1200 Reference D-ILA 4K Projector, offering 2,000 lumens of brightness and stunning 4K resolution. Engineered with JVC's D-ILA technology, it delivers exceptional color accuracy, deep blacks, and crystal-clear detail for a breathtaking viewing experience. Ideal for movies, gaming, and sports, its high-performance HDR support and smooth motion handling ensure every frame shines. Elevate almost any entertainment space with the DLA-RS1200, the perfect blend of innovation and quality.

Features

- 40,000:1 native contrast
- New BLU-Escent Laser 2,000-lumen
- Gen2 Frame Adapt HDR with Deeper Blacks
- .69-inch Native 4K D-ILA Devices (x3)
- New Picture mode "Vivid"
- The optical unit, lens, and circuit board have all been redesigned to achieve the world's smallest native 4K projector.
- The RS1200 has a dimension reduction of 35% compared to the previous DLA-NZ7/RS2100, while still incorporating a laser light source and native 4K D-ILA device.
- The Manufacturing process has improved uniformity of brightness across the entire screen, with beautiful image quality to every corner.
- JVC's proprietary laser light source technology, Blu-Escent, uses a blue laser diode as the light source.
- Laser life expectancy of approximately 20,000 hours.
- Newly designed large aperture (80mm, 11groups, 15lenses) 4K compatible lens delivers full native 4K D-ILA resolution to every corner of the screen.
- Fully electric (Zoom, Focus, Shift), with 70% vertical and 28% horizontal shifts for easy installation.

Chip Type	0.69-inch 4K D-ILA device
Native Resolution	4096 x 2160
Number of Chips	3
Displace Resolution	4096 x 2160
Laser	Yes
Type	BLU-Escent Laser Diode
Life Time	20000 hours
Brightness	2000 lm
Dynamic Contrast	? : 1
Native Contrast	40000 : 1
Dynamic Light Power Control	Yes
Modes	Low, High, Balance, Off
Manual Aperture	Yes
Range	-15 to 0
100% REC 709	Yes
Color Bit Depth	12 bit

ISFccc Certification	Yes
HDR10	Yes
HDR10+	Yes
Frame Adapt HDR	Yes
HLG	Yes
Mastering Info Display	Yes
Info data	MaxCLL, MaxFALL , DML
Zoom	1.6 x
Throw Ratio	1.34 - 2.14 (16:9) 1.26 - 2.01 (17:9)
Diameter	80 mm
Build	15-element, 11-group
Lens Shift	Yes
Range Horizontal	± 28 %
Range Vertical	± 70 %
Motorized Zoom	Yes
Motorized Shift	Yes
Motorized Focus	Yes
Projection Display size (diagonal)	60 - 200 inch
Memory Function	Yes
Number of User Presets	5
Lens Cover	Yes
HDMI	Yes
Number of Inputs	2
Data Rate	32 Gbps
HDCP Version	2.3
4K60P signal input	Yes
Video Signal range	480p, 576p, 720p 60/50, 1080p 60/ 50/ 30/ 25/ 24, 3840 x 2160p 60/ 50/ 30/ 25/ 24, 4096 x 2160p 60/ 50/ 30/ 25/ 24
PC Signal range	640x480, 800x600, 2048x1080, 1600x1200, 1920x1200, 2048x1536, 2560x1440
Input Level Adjustment	Auto / Standard (16-235) / Enhanced (0-255) / Super White (16-255)
Color Space Range	Auto/ YCbCr444 / YCbCr422 / RGB
EDID Modes	Standard, Option1 , Option2 (older hardware may need to use Option1 or Option2 settings)
LAN	Yes
Connector	RJ45
Picture Modes	Natural, Cinema, Filmmaker, Vivid, Frame Adapt HDR1,Frame Adapt HDR2, HDR10+, HLG, FilmMaker, 4 User modes
Color Temperatures	500K, 6500K, 7500K, 9300K, High Bright, HDR10+, HDR10, HLG, Custom 1, Custom 2
Gamma Processing Depth	12 bit
Gamma Adjust	HDR (Auto), HDR(PQ), HDR(HLG), 2.2, 2.4, 2.6, Cinema 1, Cinema 2, Vivid, 3 Custom modes
Color Management	6-Axis adjustable CMS
Power Requirement	AC100-240V, 50/60Hz
Product Dimensions (WxHxD)	17-23/32 in x 7-5/32 in x 18-7/8 in