

JVC®

The Perfect Experience / —

DLA-RS25

Full HD D-ILA Front Projector

D-ILA®



Fine-tuned and Certified for Superlative Performance.



Remarkable Picture Quality

- Outstanding native contrast ratio: 50,000:1
- Clear Motion Drive
- Inverse telecine (reverse 2-3 pulldown)

Fine-tuning Ensures Exquisite Images

- JVC original picture modes
- Colour Management
- Screen adjustment mode
- High-performance 2x motorized zoom lens with 16-step aperture
- HQV Reon-VX video processor

Industry Certifications

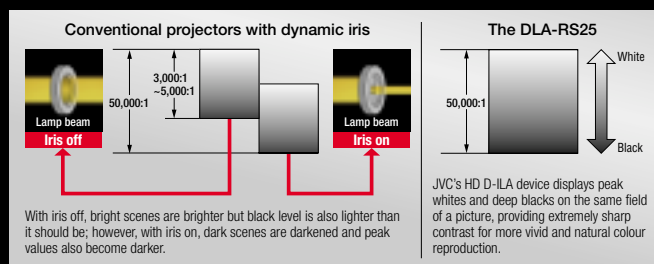
- Certified by ISF (Imaging Science Foundation)
- Certified by THX

Excellent Flexibility and Convenience

- Newly designed remote controller
- Quiet operation: Less than 20dB
- H: 80%/V: 34% motorized lens shift
- Motorized lens cover

■ Outstanding native contrast ratio: 50,000:1

As the DLA-RS25 D-ILA projector does not employ a dynamic iris, unnecessary light that can lower contrast levels is eliminated to make possible an outstanding native contrast ratio of 50,000:1. Enhanced brightness and deeper, richer blacks make the DLA-RS25 ideal for viewing diverse content, from movies and music videos to live concert performances and sports programs.



■ Clear Motion Drive

Clear Motion Drive's high-precision interpolation algorithm enhances the precision of picture-character detection to generate an accurate intermediate frame even for images with rapid movement. Whether broadcasting signal or movie content, viewers can enjoy smoother and clearer images with reduced motion blurring thanks to this unique interpolation technique that optimizes the number of frames.

■ Inverse telecine (reverse 2-3 pulldown)

To display TV broadcasts or commercially available DVDs created using the 2-3 pulldown process, the inverse telecine function re-converts the video source back to a 24fps signal and displays it at double speed or 48 fps, ensuring cinema-like viewing faithful to the original source.

■ JVC's original picture modes

Detailed analysis of the additive colour mixture method for projectors and the subtractive colour mixture method for film in movie theatres made possible an optimized picture display using a built-in LSI that reproduces all the delicate textures and nuances of film in a home theatre environment.

■ Screen adjustment mode

As the quality of projected images varies depending on the type of screen and its RGB reflective characteristics, JVC D-ILA projectors have three screen adjustment modes that enable users to select the optimum mode to match screen characteristics for more natural and balanced colour reproduction.

■ Notable industry certifications

• ISF (Imaging Science Foundation)

The DLA-RS25 has been licensed with the ISF C³ (Certified Calibration Controls) mode, enabling trained dealers to professionally calibrate it to specific screen surfaces, lighting environments, and video sources. These precise settings are then stored into the projector to ensure reproduction of film or video content accurate to the source and excellent picture quality in all viewing situations.



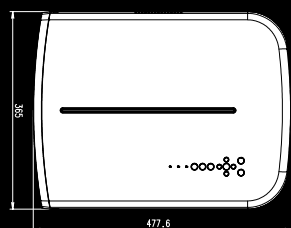
• THX

The DLA-RS25 has passed the THX Certified Display Program — a series of tests conducted on display devices to verify the high-definition display performance that home theatre enthusiasts demand today, ensuring that the projector will always deliver superb picture quality faithful to the source.

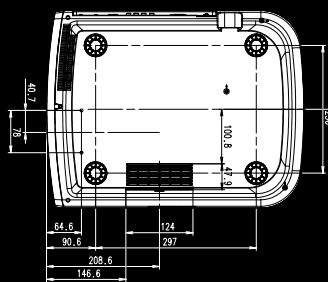


■ External dimensions (Unit: mm)

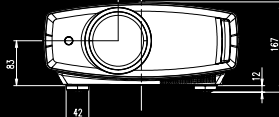
◆ Top



◆ Bottom



◆ Front



◆ Side (right)



■ Optional Accessory



User-replaceable Lamp
BHL5010-S

■ Terminals on the side



■ Projection distance chart

Screen diagonal (inch)	Display size (16:9)		Projection distance	
	W (mm)	H (mm)	Wide (m)	Tele (m)
60	1,328	747	1.78	3.66
70	1,549	872	2.09	4.28
80	1,771	996	2.40	4.89
90	1,992	1,121	2.70	5.51
100	2,214	1,245	3.01	6.13
110	2,435	1,370	3.31	6.75
120	2,656	1,494	3.62	7.36
130	2,878	1,619	3.92	7.98
140	3,099	1,743	4.23	8.60
150	3,320	1,868	4.53	9.22
160	3,542	1,992	4.84	9.84
170	3,763	2,117	5.14	10.45
180	3,984	2,241	5.45	11.07
190	4,206	2,366	5.75	11.68
200	4,427	2,490	6.06	12.30

*Projection distances are design specifications, so there is ±5% variation.

■ Specifications

DLA-RS25	
Device	0.71inch D-ILA x3
Resolution	1920 x 1080 pixels
Lens	2x motorised zoom & focus, f=21.4mm - 42.8mm, F=3.2 - 4
Lens shift	±80% Vertical / ±34% Horizontal (motorised)
Projection size	60 - 200 inches
Light source lamp	200W UHP (lamp life: approx. 3,000 hours in Nomal mode)
Brightness	900lm
Contrast ratio	Native: 50,000:1
Terminals	HDMI (ver.1.3) x2, Component x1 (RCA), S-Video x1 (mini DIN), Composite x1 (RCA), PC x1 (D-Sub 15-pin), Trigger x1 (mini jack), RS-232C (D-sub 9-pin)
Video input signal	480i/p, 576i/p, 720p 60/50, 1080i 60/50, 1080p 60/50/24
PC input signal	Digital: VGA/SVGA/XGA/WXGA+/-SXGA/WSXGA+/WUXGA Analogue: VGA/SVGA/XGA/WXGA+/-SXGA/SXGA+/WSXGA+
Noise level	19dB (Normal mode)
Power requirement	AC 110V-240V, 50/60 Hz
Power consumption	280W (Stand-by mode: 0.7W)
Dimensions (W x H x D)	365 x 167 x 478 mm
Weight	11.2kg

• The projector is equipped with a high-pressure mercury lamp, which may break, emitting a loud noise, when it is subjected to shock or after it has been used for some length of time. • Please note that, depending on how the projector is used, there can be considerable difference between individual lamps regarding how many hours they will operate before requiring replacement. • An additional payment is required for installation of a new lamp, if necessary. • The projector lamp requires periodic replacement and is not covered by warranty. • Please be aware that, because the D-ILA device is manufactured using highly advanced technologies, 0.01% or fewer of the pixels may be non-performing (always on or off).

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