

DLA-HD100 D-ILA, HD Projection System

D-ILA, HD Projection System



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Description

True Black, True Colours
Bringing the true cinema experience to your home.

New DLA-HD100, an intelligent projection system that will transcend conventional expectations of projector users. As the latest addition to JVC's intelligent projection system line-up, the DLA-HD100 offers a contrast ratio of 300,000:1 for excellent black level and greys calling as well as optimum levels of brightness and colour depth. What's more, features such as customisable gamma, motorised zoom and focus, and V-stretch mode for 2.35:1 viewing are just some of the advantages that allow precise control and adjustment of pictures, just the way you like it.

Main features

- Full HD 1920 x 1080
- Deep, true black level with the industry's highest native contrast ratio of 30,000:1
- Three D-ILA devices for a smooth, film-like picture

- 0.7-inch (16:9) full HD D-ILA device
- HDMI ver. 1.3 (Deep Color) compatibility
- Gennum VXP video processing
- Broader colour space ensures excellent colour rendition
- User-customisable on-screen gamma control

Additional features

- Optical engine with wire grid polarizers
- High-performance 2x motorised zoom lens
- Flexible set-up
- Full 2.35:1 wide cinematic movie enjoyment
- Self-illuminating remote control
- Handy video adjustment menu
- Air intake and exhaust vents on the front of the unit
- Access panel for the replaceable lamp on the side

Technical specs

Display device

Full HD D-ILA device

Panel size:

0.7 inch x 3 (16:9)

Resolution:

1,920 x 1,080 pixels

Lens:

2x motorised zoom/focus lens

f=21.3-42.6mm

F=3.2-4.3

Projection size:

60 inches to 200 inches

(152 cm to 508 cm)

Lens shift function

±80% vertical and ±34% horizontal

Light source lamp:

200-watt ultra high-pressure mercury lamp

Light output:

600 lm

Contrast Ratio:

Native: 30,000:1 (Device 40,000:1)

Input connectors:

HDMI x2 (ver 1.3),

Component x 1 (3 RCA) can also be used as an RGB terminal.

S Video terminal (mini DIN4 pin) x 1

Composite x 1 (1 RCA terminal)

PC input x 1

RS-232 Control:

RS-232 (D-sub, 9-pin)

Video inputs:

480i/p, 576i/p, 720p60/50, 1080i60/50, 1080p60/50/24, NTSC/NTSC4.43/PAL/PAL-M/PAL-N/SECAM

SCSI ID:

RS-232 (D-sub, 9-pin)

Noise level

24dB (in normal mode)

Power consumption:

280W (2.7W in stand-by)

Dimensions (HxWxD)

455 x 172.5 x 418.5mm (without extrusions)

Weight:

11.6 kg

Accessories

- [PE-15-HD1](#)
- Ceiling mount 15cm DLA-HD1
- [PE-48-72-HD1](#)
- Ceiling Mount 48-72cm DLA-HD1
- [PE-75-130-HD1](#)
- Ceiling Mount 75-130cm DLA-HD1

Brochures and manuals

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[Brochures DLA-HD1](#)

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[Instruction manual \(from the JVC Professional Europe Service Information System\)](#)

Links

Miscellaneous