

Large venue 4K UHD

Bringing Large-Screen UHD Presentations to Large Audiences



XJ-L8300HN

The innovative XJ-L8300HN 4K projector makes visions a reality and turns your presentation into a unique experience. It provides razor-sharp 4K UHD resolution (3,840 x 2,160 px) with maximum detail accuracy and bold colours. The resolution is four times higher than Full HD. Combined with the brightness of up to 5,000 lumens, it creates brilliant images – even in halls with large projection areas.

LampFree Benefits

- Laser Light Source
- Mercury Free
- Up to 20,000 Hours service life
- No Lamp Replacement
- Low Power Consumption
- No Down Time for maintenance

LampFree Features

- Up to 5,000 lumens
- Network Connectivities
- HDBase™
- Lens Shift

Low Carbon Footprint

Eco Mode can save as much as 50 % energy costs, and we link it to an ambient light sensor, producing great images by automatically adjusting the projector brightness to the brightness of the room.



Technical specifications of the Large venue 4K UHD:		XJ-L8300HN
Display	Technology: Resolution:	0.66" DLP® chip 3,840 x 2,160 pixels (4K UHD)
Illumination technology	Type: Service life: Brightness:	Laser Technology up to 20,000 hours 5,000 L
Picture	Contrast: Colour depth:	20,000:1 up to 1.07 billion (full colour)
Projection lens	Technology: Projection ratio (viewing distance:width): Focus:	1.5x optical zoom 1.38–2.02:1 Manual
Projection	Size of the projection screen: Viewing distance min. / max.:	95" (2.4 m) to 200" (5.1 m) 2.9 m / 9 m
Lens Shift	Vertical / Horizontal (manual):	±60 % / ±25 %
Interfaces	Computer: Digital input: Audio: USB: Control inputs: Other:	1x 15 pin RGB in/out 1x HDMI1: HDMI type A (HDMI 2.0/HDCP2.2), 1x HDMI2: HDMI type A (HDMI 1.4/HDCP1.3), HDBaseT™ Output terminal: 1x 3,5 mm stereo mini jack (variable audio output) USB type A / DC (5V 2A) Yes (mini USB type B: firmware update) LAN RJ-45 Wired remote IR: 1x 3.5 mm stereo mini jack, DC 12V trigger: 1x 3.5 mm stereo mini jack, RS-232C (D-Sub 9pin)
Extended functions		Rear projection, blank screen, ceiling mounting (4x M6), password-protected turning on
Operating noise	Eco/Normal/360°:	36/39/38 dB
Energy consumption	Mode Normal: Standby:	545 W 0.5 W
Included with product		Batteries, mains cable, IR remote control (YT-150), warranty card, safety instructions
General	Dimensions (W x H x D): Weight: Casing/colour: Operating temperature: Warranty:	471 x 565 x 206 mm 19.8 kg white 5–35°C 1. When used for less than 12 hours per day: Projector: three years Light source: five years or 10,000 hours ¹ 2. When used continuously for more than 12 hours per day: Projector: two years Light source: two years or 6,000 hours ¹



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¹Whichever is reached first.

