

# Core Series

The cost-efficient entry



## XJ-V2

The Core Series makes it easy to take a first step into the world of daylight projectors. The projectors in this series use the revolutionary Laser and LED Hybrid Light Source and are available at affordable prices. The environmentally friendly light source saves energy, reduces operating costs and ensures a long service life.

### LampFree Benefits

- Laser and LED Hybrid 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 3,000 lumens
- 5 Eco Modes
- Quick Start (5 seconds to full brightness)
- Direct ON/OFF
- Throw Ratio (1.54–1.71:1)

### Low Carbon Footprint

Eco Mode can save as much as 50% energy costs.



Technical specifications of the Core Series at a glance:		XJ-V2
Display	Technology: Resolution:	0.55" DLP® chip (XGA) 1,024 x 768 pixels (XGA)
Illumination technology	Type: Service life: Brightness:	Laser and LED Hybrid Technology up to 20,000 hours 3,000 L
Picture	Contrast: Colour depth:	20,000:1 up to 1.07 billion (full colour)
Projection lens	Technology: Projection ratio (viewing distance: width): Offset: Min. distance: Focus:	1.1x optical zoom 1.54–1.71:1 72% 0.83 m Manual
Projection	Size of the projection screen: Viewing distance 60" screen: Viewing distance 100" screen:	30" (0.76 m) to 300" (7.62 m) 1.8 m to 2.0 m 3.1 m to 3.4 m
Keystone correction	Vertical (manual):	±30°
Interfaces	Computer: Digital input: Audio: Control inputs: USB:	1x 15 pin D-Sub (VGA) 1x HDMI port Input terminal: 1x 3.5 mm stereo mini jack Output terminal: 1x 3.5 mm stereo mini jack (variable audio input) RS-232C Mini-USB type B: firmware update
Extended functions		Direct power on, direct power off, rear projection, freeze, blank screen, ceiling mounting (4x M4), digital zoom (2x), presentation timer, password protection feature
Operating noise		Eco Off 37 dB (normal); Eco On: 35 dB (eco1)/ 29 dB (eco5)
Energy consumption	Active: Standby:	Eco Off: 140 W (normal)/165 W (bright); Eco On: 130 W (eco1)/75 W (eco5) 0.23 W
Computer compatibility	Max. resolution (compressed):	1,600 x 1,200 pixels (LXGA)
Included with product		Batteries, mains cable, IR remote controls (YT-150), warranty card
General	Dimensions (W x H x D): Weight: Casing/colour: Operating temperature: Warranty:	270 x 89 x 270 mm 2.9 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 <sup>1</sup> 2. When used continuously for more than 12 hours per day: Projector: two years, Light source: two years or 6,000 hours <sup>1</sup>



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<sup>1</sup> Whichever is reached first.