



The EcoLite™ incorporates essential features with Casio's Industry Leading LampFree® Technology to create a budget friendly projector. The XJ-V1 delivers reliable long term operation, exceptional image quality, 2700 lumens of brightness & connectivity and is ideal for use in classrooms, on the road or in the boardroom.

### LampFree Benefits:

- Laser & LED Hybrid Light source
- 20,000 estimate operating life
- Mercury Free
- No Lamp Replacement
- No Down Time
- Quick ON – full brightness in 6 seconds
- Instant Off

### Key Features:

- Laser & LED Hybrid Light source
- Brightness: 2700 lumens
- Resolution: XGA (1024 x 768)
- Display Device: 0.55" DLP® chip x 1, DLP® system
- Lens: 1.1 x Manual Zoom/Focus
- Throw Ratio: 1.54-1.71:1
- Terminals:
  - RGB (15 pin HD)
  - HDMI
  - RS-232 (9 pin D-Sub)
  - Audio (3.5mm stereo Mini – Variable Audio Out
- Dimensions: 10.6" w x 10.6" d x 3.5" h
- Ceiling Mount: Yes – Four (4) M4 x 4

### Reliable Operation and Low TCO:

Casio LampFree® Projectors are reliable and built to last, with an estimated light source life of up to 20,000 hours. The EcoLite is covered by a 3-year parts and labor warranty plus 5 years or 10,000 hours on the Hybrid Light Source. Our industry leading warranty makes our already low Total Cost of Ownership (TCO) even better and users can expect to easily save up to \$1000 on lamp cost during the warranty period.



Native Resolution	XGA (1024 x 768) 786,432 pixels
Native Aspect Ratio	4:3
Brightness	2700 lumens
Display Device	0.55" DLP® chip
Contrast Ratio (Full White/Black)	20000:1
Lens Type	1.1X Manual Zoom & Focus
Lens Offset	72%
Light Source	Casio Laser & LED Hybrid
Estimated Light Source Life	Up to 20,000 hours
Projection Screen Size (Min-Max)	30 - 300 inches
Projection Range	
	60-inch Screen
	100-inch screen
	Minimum
	Throw Ratio
Keystone Correction	Vertical + or - 30° (Manual)
Color Reproduction	Full color (up to 1.07 billion colors)
Power Source	AC 100 ~240V, 50/60 Hz
Power Consumption	
	Operating
	Standby
<b>TERMINAL CONNECTIVITY</b>	
<b>Video Signal Compatibility</b>	
HDMI Video Signal Input	480P/576P/720P/1080i/1080p/
Component Video Signal Input	480i/480p/576i/576p/720p/1080i/1080p
Maximum Computer Input	UXGA (1600 x 1200)
<b>INPUTS</b>	
RGB/Component Video Input	"mini D-Sub 15 pin x 1 also use as YCbCr/YPbPr input commercially available adapter required"
HDMI	"HDMI Type A x 1 HDCP and audio support"
Composite Video	No
Audio	3.5 mm Mini - Stereo
Microphone	No
USB	No
Wireless Capability	No
<b>OUTPUTS</b>	
Audio	3.5 mm Mini - Stereo Variable Audio
RGB Output	No
<b>AUDIO AND CONTROL SYSTEMS</b>	
<b>Control Terminal</b>	
RS-232	RS-232 (D-sub 9 Pin) x 1
LAN	No
<b>OTHER INFORMATION</b>	
<b>Usage Environment</b>	
Operating Temperature	41~95°F
Operating Temp/Humidity	20~80% (non condensation)
High Altitude Mode	Yes (for operation 5,000 to 10,000ft above sea level)
Extended operation (24 x 7)	Yes Note: Projector must be turned off once every 24 hours
Rotation Projection	90 degrees Up/Down only
Closed Captioning	No
Remote Control Range	TBA
Security Compatibility	Kensington™ Compatible / Power On Password
Ceiling Mountable	Yes, available and sold separately by 3rd party vendors
Ceiling Mount Screws (Type x Qty)	M4 x 4 (not included) Insert depth (5-8 mm)
Limited Warranty	3 Years Parts & Labor plus 5 years or 10,000 hours on light source, see Warranty Statement included with product for complete details
Included Accessories	Remote Control, Power Cord, RGB Cable, Warranty
Optional Accessories	None
Cabinet Color	White
<b>Dimension (W x D x H)</b>	
	Including Projections
	Excluding Projections
Weight	6.2 lbs
<b>Packing Information</b>	
	Carton Dimensions
	Carton Weight
	UPC Code
Manufactured in	Japan

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