



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 5 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 3 years or 6,000 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)	36 - 360 inches	
Projection Range		
	60-inch Screen	5.9-6.5 ft
	100-inch screen	10.1-11.2 ft
	Minimum	2.7 ft @30inch 1
	Throw Ratio	1.54-1.71:1
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	~155w Eco Off Bright Mode
	Standby	0.15w
<b>TERMINAL CONNECTIVITY</b>		
Video Signal Compatibility		
	Video Systems	NTSC/ PAL/ PAL-N/ PAL-M/ PAL60/ SECAM
	DTV/HDTV	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/YpPr input commercially available adapter required"	
HDMI	"HDMI Type A x 1 (480p~1080p) 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>		
Control Terminal		
	RS-232	RS-232 (Dsub 9 Pin) x 1
	LAN	No
<b>OTHER INFORMATION</b>		
Usage Environment		
	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	No	
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 3 years or 6,000 hours on light source, see Warranty Statement included with product for complete details	
Included Accessories	Remote Control, Power Cord, RGB Cable, Warranty, Setup Guide	
Optional Accessories	TBA	
Cabinet Color	White	
Dimension (W x D x H)		
	Including Projections	10.6" x 10.6" x 3.5"
	Excluding Projections	TBA
Weight	8.6 lbs	
Packing Information		
	Carton Dimensions	TBA
	Carton Weight	TBA
	UPC Code	079767483470
Manufactured in	Japan	

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