



# XJ-A147

## SLIM SERIES

### LampFree. MercuryFree. StressFree.

The cool-running XJ-A147 Slim Line projector has the ability to run all day, every day in extended-use applications\* including digital signage, museum displays and other challenging environments. Run the XJ-A147 worry-free, knowing you will not shorten its expected life or damage the projector's bright, high-impact images. (Projectors must be reset once a day when operated in continuous operation applications).

### Super Slim Portable Design

The thinnest, high brightness projector - 1.7 inches thin - the length and width of a sheet of paper and weighs only 5lbs.

### Key Features

- 2500 Lumens
- Auto Brightness Adjustment
- On screen presentation time
- XGA (1024 x 768) resolution
- Built-in 1W speaker
- 2 X Manual Zoom/Focus Lens
- DLP® Technology

### LampFree Features

- Laser & LED Hybrid Light Source
- Long Life, 20,000 hour estimated operating life
- No Lamp replacement required
- No Down Time
- Low Power Consumption
- Mercury Free
- Quick On – (8 seconds to full brightness)
- Instant Off – no cool down required

### Terminal Interface



CASIO Projector Specifications		SLIM SERIES XJ-A147
		XGA
Native Resolution		1024 x 768
Native Aspect Ratio		4:3
Brightness		2500 Lumens
Display Device		0.55 -inch DLP® chip
Contrast Ratio		1800:1
Lens Type		2X Power Zoom & Focus
Lens Offset		50%
Light Source		Casio Laser & LED HYBRID
Lens Spec F/f		F2.29-3.09/f15.9-30.8mm
Screen Size (Min-Max)		15 to 300-inch diagonal
Projection Range		—
	60-inch screen	5.6 - 11.2 ft
	100-inch screen	9.2 - 18.4 ft
	Minimum Throw Distance	2.8 ft
	Throw Ratio	1.4-2.8:1
Keystone Correction		Vertical +30° (Auto) Vertical + or - 30° (Manual)
Color Reproduction		Full color (16.77 million colors)
Power Source		AC100-240V, 50/60Hz
Power Consumption		Bright mode: 155W Eco 1 mode: 115W Standby: 0.14 W
	Operating	Bright mode: 155W Eco 1 mode: 115W
	Standby	0.14 W
<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)
USB Display		No
Composite Video		Stereo Mini x 1 (Shared with Stereo Audio in/out)
USB		Type A (USB 2.0) x 1
Logo Transfer		Micro B (USB 1.1) x 1
Wireless Capability		Wireless LAN Adapter (YW-40) is included with USB Models
<b>OUTPUTS</b>		
Audio		Stereo Mini x 1, Variable Audio
<b>AUDIO AND CONTROL SYSTEMS</b>		
Audio system		1W x 1 Monaural Speaker
Control Terminal		—
	RS-232	RS-232C (Mini Din) x 1 Optional YK-60 cable required and sold separately
Control System Compatibility		AMX, Crestron, Extron, SP Controls, PJLink
<b>OTHER INFORMATION</b>		
Usage Environment		
	Operating Temp/Humidity	41-95°F / 20-80% (non condensation)
	High Altitude Mode	Yes (for operation 5,000-10,000 ft)
Closed captioning		Yes
Extended operation (24 x 7)		Yes – Note: Projector must be turned off once every 24 hours
Rotation Projection		90 degrees Left/Right (portrait) only
Remote Control Range		16.4 ft Maximum
Security Compatibility		Kensington™ Compatible / Power On Password
Ceiling Mountable		Yes, available and sold separately by 3rd party vendors
Ceiling Mount Screws		(Type x Qty) M3 x 3, not included (Insert depth 4-6 mm)
Limited Warranty		3 years Parts and Labor plus 3 years or 6,000 hours light source, see Warranty Statement included with product for complete details.
Included Accessories		Wireless remote control, YW-40 Wireless adapter, 6' RGB cable, AV Cable, 6' AC Power Cord, Carry Bag, Setup Manual (Printed)
Included Software		Network Connection (Windows® and Mac) EZ-Converter FA (Windows®)
Optional Accessories		YK-60 (RS-232C adapter)
Cabinet Color		White/Light Grey Trim
Dimension (W x D x H)		—
	Including Projections	11.7 x 8.3 x 1.7 in
	Excluding Projections	11.7 x 8.3 x 1.6 in
Weight		5.1lbs
Packing Information		—
	Carton Dimensions	15.0 x 6.2 x 10.4 inches
	Carton Weight	10.1lbs
UPC Code		0-79767-46680-0
Manufactured in		Japan TAA Compliant

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\* Extended Use Applications are defined as operation of 10 hours per day for 5 or more days per week. Under these conditions the light source warranty is one (1) year or 6000 hours.

Designed and Manufactured by Casio in Japan  
TAA Compliant

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[www.casioLampFree.com](http://www.casioLampFree.com)

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