

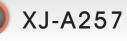
LampFree®



XJ-A257 SLIM SERIES

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

LampFree® Projector



LampFree Features:

- 3000 lumens
- 2X power zoom
- Input/output connectivity— RGB, video, HDMI, RS-232C, audio in/out
- Built-in 1W speaker

LampFree Benefits:

- Laser & LED Hybrid Light Source
- Mercury Free
- Quick Start (8 seconds to full brightness)

Continuous Operation:

- DLP technology
- Auto brightness adjustment
- On screen presentation timer
- Closed captioning
- WXGA (1280 x 800) resolution
- Instant Off no cool down required
- 20,000 Hour Operating Life
- No Lamp Replacement

USB:

• Wireless presentations from PC or Mac

DLP

POWER

- Built-in memory: 2GB
- Logo Capture start up screen
- Presentations from your thumb drive
- USB display: send video to the projector from almost any device via an inexpensive USB cable
- No Down Time
- Low Power Consumption
- Intelligent Brightness Control

The cool-running XJ-A257 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-A257 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).

Low Carbon Footprint:

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

* 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.



3 year warranty on the projector and 3 years (or 6,000-hour usage) on the light source.

life en Projection Optical System DLP* Chip Blue Laser Unit

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XJ-A257

LampFree®

CASIO Projector	
CASIO Projector	Slim Series XJ-A257
Specifications	WXGA
Native Resolution	1280 x 800
Native Aspect Ratio	16:10
Brightness	3000 lumens
Display Device	0.65-inch DLP® chip
Contrast Ratio	1800:1
Lens Type	2X Power Zoom & Focus
Lens Specs F/f	F2.29-3.09/f15.9-30.8mm
Lens Offset	33%
Light Source	Casio Laser & LED Hybrid (Up to 20,000 Hours)
Screen Size (Min-Max)	18 to 300-inch diagonal
Projection Range	
60-inch screen	4.6 ~ 9.3 ft
100-inch screen	7.9 ~ 15.8 ft
Minimum Throw Distance	2.8 ft
Throw Ratio	1.15-2.30:1
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 : 165W Eco1 mode : 155W
Standby	0.14 w (no LAN Models)
Video Signal Compatibility	
Video Systems	NTSC/ PAL/ PAL-N/ PAL-M/ PAL60/ SECAM
DTV/HDTV	480i/480P/576i/576P/120P/1080i/1080p
Maximum Computer Input	UXGA (1600 x 1200)
INPUTS	
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 (480p~1080p)
USB Display	Yes
Composite Video	Stereo Mini x 1
Audio	(Shared with Stereo Audio in/out)
Built-in Memory	Yes
	2GB (PDF, JPEG, BMP, PNG, GIF, AVI, MOV, MP4)
USB	Type A (USB2.0) x1 / Micro B(USB2.0) x1
Logo Transfer	Micro B(USB1.1) x1
Wireless Capability	
IEEE802.11 b/g/n compatible	Wireless LAN Adapter (YW-40) is included with USB Models
OUTPUTS	Charge Mining 4 (Charged with Charge Andia interval)
Audio	Stereo Mini x 1 (Shared with Stereo Audio in/out) No
Microphone (dynamic compatible)	NO
AUDIO AND CONTROL SYSTEMS Audio system	1W v1 Menouval Constant
Control Terminal	1W x1 Monaural Speaker
	DS 222C (Missi Dia) v 1 Octional VV 60 cable require and cold constrately Straight cable required
RS-232	RS-232C (Mini Din) x 1 Optional YK-60 cable require and sold separately. Straight cable required
Control System Compatibility	AMX, Crestron, Extron, SP Controls, PJLink
OTHER INFORMATION	
Usage Environment	
Operating Temp/Humidity	41~95°F / 20~80% (non condensation)
High Altitude Mode	Yes (for operation 5,000~10,000 ft)
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 TM 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)
Induded Cofficient	Network Connection (Windows® and Mac) EZ-Converter FA (Windows®)
Included Software	
Optional Accessories	YK-60 (RS-232C adapter)
Optional Accessories Cabinet Color	YK-60 (RS-232C adapter) White / Light Grey Trim
Optional Accessories Cabinet Color Dimension (W x D x H)	White / Light Grey Trim
Optional Accessories Cabinet Color Dimension (W x D x H) Including Projections	White / Light Grey Trim 11.69 x 8.26 x 1.69 in
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Optional Accessories Cabinet Color Dimension (W x D x H) Including Projections Excluding Projections Weight	White / Light Grey Trim 11.69 x 8.26 x 1.69 in
Optional Accessories Cabinet Color Dimension (W x D x H) Including Projections Excluding Projections Weight Packing Information	White / Light Grey Trim 11.69 x 8.26 x 1.69 in 11.69 x 8.26 x 1.59 in 5.1 lbs
Optional Accessories Cabinet Color Dimension (W x D x H) Including Projections Excluding Projections Weight Packing Information Carton Dimensions	White / Light Grey Trim 11.69 x 8.26 x 1.69 in 11.69 x 8.26 x 1.59 in 5.1 lbs 14.96" W x 6.22" H x 10.43" D
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