



# XJ-A252

## SLIM SERIES

### LampFree. MercuryFree. StressFree.

The cool-running XJ-A252 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-A252 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 5 lbs. Lightweight and easy to carry, take the XJ-A252 projector with you wherever you need it.

### Key Features

- 3000 Lumens
- Built-in 1W speaker
- WXGA (1280 x 800) resolution
- 2 X Power 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-A252
Native Resolution	WXGA 1280 x 800
Native Aspect Ratio	16:10
Brightness	3000 lumens
Display Device	0.65" DLP® chip
Contrast Ratio	1800:1
Lens Type	2X Power Zoom & Focus
Lens Offset	33%
Light Source	Casio Laser & LED Hybrid (up to 20,000 hours)
Lens Spec	F2.29-3.09/f15.9-30.8mm
Projection Screen Size (Min-Max)	18-300-inch diagonal
Projection Range	—
60-inch screen	4.6-9.3ft
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 (up to 16.77 million colors)
Power Source	AC 100 ~240V, 50/60 Hz
Power Consumption	—
Operating	Bright mode: 165W Eco1 mode: 155W
Standby	0.14 W (no LAN models)
<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/YPbPr input—commercially available adapter required)
HDMI	HDMI Type A x 1 (480p-1080p)
Composite Video	Stereo Mini x 1
Audio	3.5 mm Mini - Stereo
Microphone	No
Logo Transfer	Micro B (USB1.1) x 1
Wireless Capability	No
<b>OUTPUTS</b>	
Audio	3.5 mm Mini - Stereo, Variable Audio
<b>AUDIO AND CONTROL SYSTEMS</b>	
Audio system	1W x 1 Monaural Speaker
Control Terminal	—
RS-232	RS-232 (Mini Din) x 1 Optional YK-60 cable required and sold separately
Control System Compatibility	AMX, Creston, Extron, SP Controls, PLink
<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	M3 x 3 (not included) Insert depth (4-6 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	Wireless remote control, 6" RGB cable, AV Cable, 6" AC Power Cord, Carry Bag, setup Manual (Printed)
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 inches
Excluding Projections	11.7 x 8.3 x 1.6 inches
Weight	5.1lbs
Packing Information	—
Carton Dimensions	15.0 x 6.2 x 10.4 inches
Carton Weight	10.1 lbs
UPC Code	0-79767-46683-1
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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