CASIO®

WXGA
WIDE SCREEN
1280 X 800

Model XJ-A245U
2500 Lumens

MERCURY LAMP FREE

Never Change a Mercury Lamp Again!
You Could Save Up to $800.*

You could save up to $800. based on a comparison to prior Casio product with a mercury Lamp.
At only 1.7 inches thick it is the thinnest high brightness projector in the industry.+

WXGA
WIDE SCREEN
1280 X 800

WIDESCREEN
Get the whole picture with widescreen!

Regular 4 x 3 format

Widescreen 16 x 10 format

2X ZOOM

2X OPTICAL ZOOM
The 2X Optical Power Zoom makes it easier to fit your presentation on the screen.

HDMI

HDMI
Direct Digital Input

PRESENTATIONS WITHOUT A PC
You provide the thumb drive and we will provide the software to convert: PowerPoint®, Microsoft Word®,Microsoft Excel® and Adobe® PDF's.

PC FREE PRESENTATIONS

WIRELESS LAN AVAILABLE (802.11b/g/n)
Wirelessly connect up to 4 laptops with the projector. Wireless LAN is optional and sold separately.

USB WIRELESS AVAILABLE

CONSISTENT BRIGHTNESS & COLOR
The new hybrid light source loses less than 3% in 2,000 hours. Casio mercury lamps lose 50% of brightness in 2,000 hours.

CONSISTENT BRIGHTNESS & COLOR

SUPER COLOR
Hybrid light source results in a 50% increase in the color spectrum. This results in richer color.*

SUPER COLOR

PICTURE BY DLP

PICTURE BY DLP TEXAS INSTRUMENTS

VALUE AND A GREAT WARRANTY
Estimated Light Source Life is 20,000 hours.
3 years Casio warranty*

3 YEAR LIGHT SOURCE WARRANTY

3 YEAR PRODUCT WARRANTY

GREEN SLIM
PROJECTOR

MERCURY FREE Mercury Free

visit: www.greenslimprojector.com

*Based on comparison to prior Casio product with mercury lamp. Scheduled lamp change is every 2,000 hours at a cost of $400 per lamp. This product warranty is for 3 years or 6,000 hours as measured by internal projector timer. See warranty at www.greenslimprojector.com for full details. + Based on Casio research of high brightness (over 2000 lumens) projectors January, 2010.

BASIC SPECIFICATIONS

Brightness		2500 lumens
Contrast ratio	Telephoto mode	1800 : 1
Projection lens		2X Power zoom & focus
Lens offset		84%
Light Source		Laser & LED hybrid technology
Estimated Operating Life		up to 20,000 hours (waranty 3 years or 6,000 hours)
Projection screen size		18 ~ 300-inch
Projection range	60-inch screen	4.62 ft ~ 9.24 ft
	100-inch screen	7.92 ft ~ 15.84 ft
	Minimum	2.77 ft
	Projection ratio	1.15 - 2.30:1
Projection system		DLP® system
Display element	Device Type	0.65-inch DLP® chip
	Native Resolution	WXGA (1200 x 800) 1,024,000 pixels
	Native Aspect Ratio	16:10
Color reproduction		Full color (16.77 million colors)
Power source		AC100~240V, 50/60Hz
Keystone correction	Auto	+30° Vertical
	Manual	±30° Vertical
Dimensions		11.69" x 8.26" x 1.69" incl. projections 1.58" (at thinnest point excl. projections)
Weight		5.0 lbs
Ceiling mount		Yes (mount available separately from 3rd party vendors)
Power consumption	Operating	270W (Eco Off) / 190W?Eco On Level 1) / 130W (Eco On Level 2)
	Standby	100 - 120V (0.4W), 220 - 240V (0.6W)
Security compatibility	Kensington compatible	Yes
	Power ON password	Yes

INTERFACE TERMINALS

RGB/Component Video Input		mini D-Sub 15 pin x 1 Also use as YcbCr/YPbPr input
Native Resolution		WXGA (1280 x 800) 1,024,000 pixels
Computer Signal Compatibility (max.)		UXGA (1600 x 1200) (Compressed)
Resolutions		SVGA, XGA, WXGA, SXGA, SXGA+, WXGA, WSXGA+, UXGA
Digital input		HDMI x 1 (480P ~ 1080P)
Audio	Input	3.5mm mini-jack
	Output	1 W speaker
		3.5mm mini-jack (shared with Audio Input)
Video	Input terminals	Composite: 3.5mm mini-jack (sharing audio terminal), YCbCr/YPbPr
Video Signal	Video Systems	NTSC/PAL/PAL-N/PAL-M/ PAL60/SECAM
Compatibility	DTV/HDTV	480i/480P/576i/576P/720P/1080i/1080p
Control	Terminal	RS-232C adapter cable (YK-5) required and sold separately
Wireless capability		Optional (YW-3) 802.11 b/g/n adapter required and sold separately
USB		Type A x 1, USB (2.0) Host
	Connectable Equipment	Multi-functional camera system YC-400/430 (Not Included)
		USB memory (commercially available) (Not Included)
		CASIO's Digital Camera/Graphic calculator/Electronic dictionary (Not Included)

OTHERS

Usage environment	Operating temperature	41~95˚F
	Operating humidity	20~80% (non-condensation)
	High Altitude Mode	Yes (for operation 3,300~6,600 ft)
Remote controller range		16.5 ft maximum
Limited Warranty		3 years Parts and Labor plus 3 years or 6,000 hour light source (see Warranty Statement included with product for complete details)
Included Accessories		Wireless remote control, RGB cable, AV cable, AC Power Cord, Projector & Accessory Soft Case, Manual on CD-ROM and booklet
Optional Accessories		YW-3 (Wireless 802.11b/g/n adapter) YK-5 (RS-232C adapter) YK-CASE01 (Soft Carry Case with handle and shoulder strap)
Included Software		Wireless Connection 3/EZ-Converter FA/ArcSoft Media Converter 3
UPC Code		0- 079767-18459-9
Carton Dimensions / Weight		14.96 W x 6.22" H x 10.43" D / 10.14 lbs

visit: **www.greenslimprojector.com**

CASIO.