



CASIO LAMP FREE PROJECTORS

- LOW TOTAL COST OF OWNERSHIP
- ECO FRIENDLY • LAMP CHANGE "DOWN TIME" ELIMINATED
- EXTENDED OPERATING LIFE

Wireless Models now offer

- Mobi-Show Compatibility
- Wireless Connection MAC Compatibility

NOW WITH

- AUTOMATIC BRIGHTNESS CONTROL
- ON-SCREEN PRESENTATION TIMER
- CAPABLE OF 24/7 OPERATION



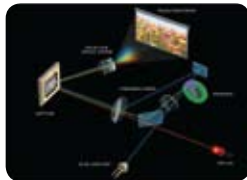
SLIM | XJ-A146

2500 LUMENS • XGA (1024 X 768) • 2X POWER ZOOM • USB • WLAN

By combining a laser, a fluorescent element and LED's Casio has created an original mercury-free hybrid light source capable of generating high brightness.



Red is emitted by a high-lumen red LED. Blue is from a Blue laser. Green is achieved by converting blue laser light using a phosphor element.



SUPERIOR COLOR

One of the benefits of the hybrid light sources is an increased color gamut – these projectors will show about 50% more of the spectrum (compared to our previous mercury lamp projectors), for more accurate renditions, subtle shadings. Images appear brighter as well.



QUICK STARTUP

Each projector reaches its maximum brightness in about eight seconds and requires no cooling period at shutdown.

2X POWER ZOOM

Whether you are in a small office or a large board room the 2X power zoom lens gives you the flexibility to easily position the projector.



MOBI-SHOW® (Smartphone compatible)

Leave your laptop home and make your presentation from your mobile device. Casio Slim models will project from iPhone®, Android®, iPad®, iPod® and Microsoft Windows® Mobile, via a WiFi 802.11b/g/n connection. Software is required and included with select Casio USB models. Device application is also required and available by free download with select Casio USB models.

3-YEAR WARRANTY

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



USB DEVICES

You can also load your PowerPoint® presentations onto a thumb drive, plug it into a USB compatible model and simplify presentations even more.



SPECIFICATIONS | XJ-A146



Brightness		2500 lumens
Contrast Ratio	Telephoto Mode	1800 : 1
Zoom		2X Power Zoom
Focus		Power Focus
Lens Offset		100%
Light Source		Casio Laser & LED Hybrid
Estimated Operating Life		Up to 20,000 Hours (Warranty 3 years or 6,000 Hrs)
Projection Screen Size		15 to 300-inch diagonal
Projection Range	60-Inch Screen	5.6 ~ 11.2 ft
	100-Inch Screen	9.24 ~ 18.48 ft
	Minimum	2.77 ft
	Projection Ratio	1.4-2.81
Projection System		DLP®
	Device Type	0.55-inch DLP Chip
	Native Resolution	1024 X 768
	Native Aspect Ratio	4:3
Color Reproduction		Full Color (16.77 million colors)
Keystone Correction		Vertical +30° (Auto) Vertical + or - 30° (Manual)
Dimension	Including Projections	11.69 X 8.26 X 1.69 inches
Weight		5 lbs
Power Source		AC100~240V, 50/60Hz
Power Consumption	Operating	270W (Eco Off 0/190W 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
Ceiling Mount		Mount optional and available separately from 3rd party vendors
Mounting Screw Size and Quantity		M3 Qty. 3 (Optional and sold separately)
Manufactured In		China

OTHER INFORMATION

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 Control Range		16.5 ft Maximum
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, 6' RGB Cable, 6' AV Cable, 6' AC Power Cord, Projector & Accessory Soft Case, Manual on CD-ROM and booklet, Wireless LAN Adapter (YW-3)
Included Software	USB Models Only	
	Windows® and Mac Compatible	Wireless Connection
	Windows® Compatible only	EZ Converter FA ArcSoft Media Converter 3 for Casio Projector
Optional Accessories		YK-5 (RS-232C adapter) YK-CASE01 (Soft Carry Case with handle and shoulder strap)
Packing Information	Carton Dimensions	14.96 W X 6.22" H X 10.43" D
	Carton Weight	10.14 Lbs.

I/O CONNECTIVITY

RGB/Component Video Input		mini D-Sub 15 pin x 1 Also Use As YCbCr/YpPr input—commercially available adapter required
Native Resolution		(1024 x 768) 786,432 Pixels
Digital Input		HDMI x1 (480P-1080P)
RGB Output		
Audio	Input	Stereo Mini shared with Audio Output
	Output	Stereo Mini shared with Audio Output
	Speaker	1W Monaural Speaker
Video Signal Compatability	Video Systems	NTSC/ PAL/ PAL-N/ PAL-M/ PAL60/ SECAM
	DTV/HDTV	480i/480P/576i/576P/720P/1080i/1080p
Video Input		Composite mini (sharing Audio Terminal) x1
Control Terminal		RS-232C YK-5 Adapter required and sold separately
USB		Type A x 1, USB (2.0) Host
	Connectable Equipment	USB Memory (commercially available) (Not included) Casio's Digital Camera/Graphing Calculator/Electronic dictionary (Not included)
	Wireless Capability	Wireless LAN Adapter (YW-3) is Included (802.11 b/g/n)