CASIO.

Signature Series

LASER & LED HYBRID

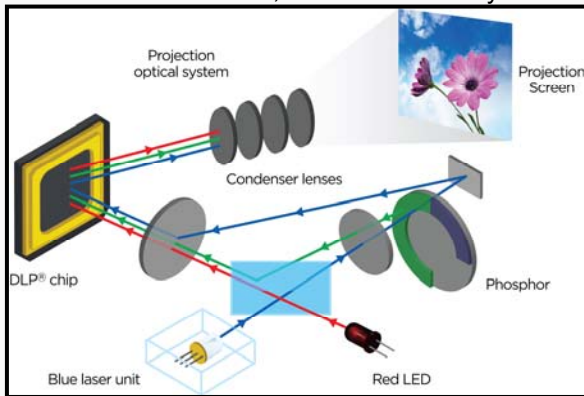| XGA	WXGA	XGA with USB	WXGA with USB
XJ-M140 2500 lumens	**XJ-M240** 2500 lumens	**XJ-M145** 2500 lumens	**XJ-M245** 2500 lumens
XJ-M150 3000 lumens	**XJ-M250** 3000 lumens	**XJ-M155** 3000 lumens	**XJ-M255** 3000 lumens

NEVER CHANGE A MERCURY LAMP AGAIN!
LAMP REPLACEMENT COST IS A THING OF THE PAST.

The Casio Signature Series Projectors provide high brightness and connectivity for use in large and small rooms.

Laser and LED Hybrid. Virtually Maintenance Free! 3 Year/6,000 hour Warranty.

By combining a laser, a fluorescent element and an LED Casio has created an original mercury-free hybrid light source capable of generating high brightness. Casio has achieved high brightness output of green light, which until now, has been considered difficult with conventional semiconductor light sources, by efficiently converting blue laser light into green light using a fluorescent element.

- Up to 3000 lumens
- 1.5X manual zoom.
- Mercury Lamp Free
- No Lamp to Replace
- Low Total Cost of Ownership
- Long Life--Up to 20,000 Hours
- Automatic Brightness Adjustment

USB MODELS ONLY:
MobiShow®, WLAN Mobile Device Presentations (Windows® PC, Microsoft Windows® Mobile, Macintosh® PC, iPhone® / iPad® / iPod®, and Android®.)
RJ-45 Wired LAN
PRESENTATIONS WITHOUT A PC
You provide the thumb drive and we will provide the software to convert PowerPoint® for presentations from your thumb drive…leave the PC at home!
WIRELESS PRESENTATIONS
Up to 32 PC's can be connected at one time with 4 simultaneously active on screen!

I/O Connectivity

CRESTRON.

DLP TEXAS INSTRUMENTS

DLP 3D READY

Signature Series

MERCURY LAMP FREE

XGA	**WXGA**
XJ-M140 2500 lumens	**XJ-M240** 2500 lumens
XJ-M150 3000 lumens	**XJ-M250** 3000 lumens
XGA with USB	**WXGA with USB**
XJ-M145 2500 lumens	**XJ-M245** 2500 lumens
XJ-M155 3000 lumens	**XJ-M255** 3000 lumens

DLP TEXAS INSTRUMENTS

Mercury Lamp Free--No Lamp to Replace!

All Signature Models:

● **Automatic Brightness Adjustment--**Power saving automatic use of ECO mode and proper brightness for reduced eye fatigue.

● **DLP 3-D Ready--**Add the excitement of dynamic 3D projection to your business and education applications. Casio projectors can display 3D content from a 3D capable computer and with the optional 2D-3D conversion software convert and view 2D composite video content. Active Shutter 3-D glasses (YA-G30) and software (YA-D30) required and sold separately.

All Signature USB Models:

● **MobiShow® WLAN Presentations by Smart Phone/PDA--**Project smart phone/PDA applications. Windows® PC, Microsoft Windows® Mobile, Macintosh® PC, iPhone® / iPad® / iPod®, and Android®.

Specifications

Brightness		3000/2500 lumens
Contrast Ratio	**Telephoto Mode**	1800 : 1
Zoom		1.5X Manual
Focus		Manual Focus
Lens Offset		XGA100% WXGA:83%
Light Source		Casio Laser & LED Hybrid
Estimated Operating Life		Up to 20,000 Hours (Warranty 3 years or 6,000 Hrs)
Projection Screen Size		30 to 300-inch diagonal (XGA) 35 to 300-inch diagonal (WXGA)
Projection Range	**60-inch screen**	XGA:6.6 ~ 9.9 ft WXGA:5.6 ~ 8.2 ft
	100-inch screen	XGA:11.2 ~ 14.8 ft WXGA 9.6 ~ 13.8 ft
	Minimum	3.3 ft
	Projection Ratio	XGA:1.64-2.46:1 WXGA 1.32-1.93:1
Projection System		DLP®
	Device Type	0.55-inch(XGA) 0.65-inch (WXGA)
	Native Resolution	XGA: 1024 x 768 WXGA: 1280 x 800
	Native Aspect Ratio	XGA: 4:3 WXGA: 16:10
Color Reproduction		Full color (16.77 million colors)
Keystone Correction		Vertical +30° (Auto) Vertical + or - 30° (Manual)
Dimension	**Including Projections** **Excluding Projections**	12.24 x 9.61 x 3.31 inches 12.24 x 9.61 x 3.23 inches
Weight		8.6 lbs
Power Source		AC100~240V, 50/60Hz
Power Consumption	**Operating**	
	Standby	0.4 w (LAN OFF), 4.8 w (LAN ON)
Security Compatibility	**Kensington Compatible**	Yes
	Power On Password	Yes
Ceiling Mount		Yes, available and sold separately
Mounting Screw Size		
Manufactured in		China
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, Carry Bag, Manual on CD-ROM and booklet
Included Software	**USB Models Only** **Windows® Compatible Only**	Windows® Only--Wireless Connection 3/EZ-Converter FA/ArcSoft Media Converter 3 for CASIO Projector (ONLY USB MODEL)
Optional Accessories		Active Shutter 3D Glasses (YA-G30)/ 2D-3D Conversion Software (YA-D30)
Packing Information	**Carton Dimensions**	TBD
	Carton Weight	TBD

I/O Connectivity

RGB/Component Video Input		mini D-Sub 15 pin x 1 Also use as YCbCr/YPbPr input— commercially available adapter required
Native Resolution		XGA (1024 x 768) 786,432 pixels WXGA (1200 x 800) 1,024,000 pixels
Digital Input		HDMI Type A x 1 (Locking Type)
RGB Output		
Audio	**Input**	RCA (R/L) x1, Stereo mini x 1
	Output	Stereo Mini x 1
	Speaker	5W 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 Video (RCA) x 1, S-Video x 1
Control Terminal		RS-232C (Mini D sub 9 pin) x 1
USB	**(USB Models Only)**	Type A (USB 2.0) x 1
Network Terminal	**(USB Models Only)**	RJ-45 x 1
	Connectable Equipment (USB Models Only)	USB memory (commercially available) (Not Included) CASIO's Digital Camera/Graphing calculator/Electronic dictionary (Not Included)
	Wireless Capability (USB Models Only)	Wireless LAN Adapter (YW-3) is included with USB Models (802.11 b/g/n)

MobiShow is a registered trademark of Awind Inc.

All specifications are tentative and subject to change.

Virtually Maintenance Free! 3 Year/6,000 hour Warranty.

LASER & LED HYBRID

High Brightness
Mercury Lamp Free--No Lamp to Replace
Low Total Cost of Ownership
Long Life- up to 20,000 hours
Quick ON & Instant OFF

CASIO.