CASIO LED/LASER HYBRID LIGHT SOURCE PROJECTOR

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



Eco Friendly, Bright, Lightweight and at only 1.7 inches, it is the thinnest high brightness projector in the industry.*

HYBRID LIGHT SOURCE ADVANTAGES

- 10X Longer Light Source Life than Casio mercury lamp
- Economical, mercury vapor replacement lamps can cost up to \$400.00
- More consistent brightness and color compared to mercury lamps
- Quick-on—As quick as 8 seconds
- Instant-off—No Cool Down Time





ENVIRONMENTALLY FRIENDLY

- Mercury free
- · Long lamp life reduces electronic waste
- · Low power consumption



SUPER COLOR

- Hybrid light source results in more than double the color spectrum compared to previous Casio mercury lamp projectors
- The new hybrid technology results in superior color reproduction and brightness



2X OPTICAL 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



VALUE AND A GREAT WARRANTY

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







*Based on Casio research of high brightness (over 2000 ANSI lumens) January, 2010.© 2010 CASIO AMERICA, INC. All rights

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SPECIFICATIONS

Contrast ratio	Telephoto mode	1800:1
Projection lens	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2X Power zoom & focus
Lens offset		XGA: 100% WXGA: 84%
Light Source		Laser & LED hybrid technology
Estimated Operating Life		Up to 20,000 hours (warranty 3 years or 6,000 hours)
Projection screen size		15 ~ 300-inch
Projection range	60-inch screen	5.6 ft ~ 11.2 ft
100-inch screen		9.24 ft ~ 18.48 ft
	Minimum	2.77 ft
	Projection ratio	1,4-2.8:1
Projection system		DLP® system
Display element	Device type	0.55-inch DLP® chip
	Native Resolution	(1024 x 768) 786,432 pixels
		(1280 x 800) 1,024,000 pixels
	Native Aspect Ratio	4:3
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		mini D-Sub 15 pin x 1 Also use as YCbCr/YPbPr input—
Video Input		commercially available adapter required
Native Resolution		XGA (1024 x 768) 786,432 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/YcbCr/YPbPr
Compatibility	DTV/HDTV	480i/480P/576i/576P/720P/1080i/1080P
Control	Terminal	RS-232C
		Adapter cable (YK-5) required and sold separately
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 Included Accessories		3 years Parts and Labor plus 3 years or 6,000 hour light source,
		see Warranty Statement included with product for complete details
		Wireless remote control, 6' RGB cable, 6' AV cable, 6' AC Power Cord,
		Projector & Accessory Soft Case, Manual on CD-ROM and booklet
Optional Accessories		YK-5 (RS-232C adapter)
Optional Accessories		YK-5 (RS-232C adapter) YK-CASE01 (Soft Carry Case with handle and shoulder strap)
	Carton Dimensions	
Optional Accessories Shipping/Packing Information	Carton Dimensions Carton Weight	YK-CASE01 (Soft Carry Case with handle and shoulder strap)