CASIO

CASIO LAMP FREE PROJECTORS

- Low Total Cost of Ownership
- Eco Friendly • Lamp Change "Down Time" Eliminated
- Extended Operating Life

PRO LINE | XJ-H2650

3500 LUMENS • WXGA (1280 X 800) • 1.2X ZOOM • USB • WLAN

The Casio Pro series projectors with 3500 lumen brightness provides the brightness and performance needed for the largest rooms.

WHITEBOARD READY

Casio Pro series projectors are interactive whiteboard ready, using an optional Interactive Pen with any white surface, whether whiteboard, screen or wall. Use the Interactive Pen as a PC mouse to scroll and click through software applications or as a pen to draw, write and annotate images. You can touch the screen as you would with a marker or use it from a distance, even with screens so large that you can't reach the entire surface. Choose a Pro series projector to minimize shadows, whether it is wall or ceiling mounted or on an AV cart. No special software needed. No calibration required.

IP NETWORK DIGITAL SIGNAGE CONNECTIVITY

Tie Casio Pro series models into your IP network for remote control and maintenance. These projectors each include a standard RJ-4511 Ethernet connection and related firmware.

3-D READY

3D is not just for scientists or movie fans. It can provide dramatic impact for business presentations– and research has shown that it can help students better engage with their lessons and it can lead to better academic performance. All Casio Pro models include 3D capability. Optional 2D-3D software can help you convert standard presentations to 3D. (3D glasses and software required and sold separately.)

MOBISHOW® (Smartphone compatible)

Leave your laptop home and make your presentation from your mobile device. Casio Pro 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.

AUTOMATIC BRIGHTNESS ADJUSTMENT

Power saving automatic use of ECO mode and proper brightness for reduced eye fatigue.

SPECIFICATIONS │ XJ-H2650

Brightness		3500 lumens
Contrast Ratio	Telephoto Mode	1400 : 1
Zoom		1.2X Manual
Focus		Manual 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		30 ~ 300-inch diagonal
Projection Range	60-inch screen	6.9 ~ 8.2 ft
	100-inch screen	11.5 ~ 13.8 ft
	Minimum	3.3 ft
	Projection Ratio	1.62 ~ 1.95:1
Projection System		DLP®
	Device Type	0.7-inch DLP Chip
	Native Resolution	1280 x 800
	Native Aspect Ratio	16:10
Color Reproduction		Full Color (16.77 Million Colors)
Keystone Correction		Vertical +30° (Auto) Vertical + or - 30° (Manual)
Dimension	Including Projections	15.75 x 12.72 x 4.17 Inches
	Excluding Projections	15.75 x 12.72 x 3.78 Inches
Weight		15.6 lbs
Power Source		AC100~240V, 50/60Hz
Power Consumption	Operating	Operating power: 350W (with Eco Mode "Eco 1" selected), 430W (with Eco Mode Off "Bright" selected)
	Standby	0.4 w (LAN OFF), 4.8 w (LAN ON)
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		M4 Qty. 4 (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, Manual on CD-ROM and booklet, Wireless LAN Adapter (YW-3)
Included Software	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)/Interactive (IWB) Pen (YA-P10)

I/O CONNECTIVITY

RGB/Component Video Input		mini D-Sub 15 pin x 2 Also use as YCbCr/YPbPr input—commercially available adapter required
Native Resolution		WXGA (1280 x 800) 1,024,000 pixels
Digital Input		HDMI Type A x 1 (Locking Type)
RGB Output		Mini D sub 15 pin x 1
Audio	Input	RCA (R/L) x1, Stereo mini x 2
	Output	Stereo Mini x 1
	Speaker	10W 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		Type A (USB 2.0) x 1, Type B x 1
Network Terminal		RJ-45 x 1
	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 with USB Models (802.11 b/g/n)

CASIO®

The above product line is for the US market. This line-up may differ depending on areas.

DLP