

Experience the

REVOLUTION

of 20,000 hours without a lamp.

The new Pro range: eco-friendly projectors for professional use – ideal for ceiling mounting.

- New, revolutionary light source
 - Mercury-free illumination technology
 - 20,000 hours without ever needing to change the lamp
 - ▶ Massive reduction in follow-up costs
 - Brilliant, natural colour rendition
- Illuminative performance of up to 4,000 ANSI lumens
- Intelligent brightness control
- Interactive pointer (optional)
- 3D Ready¹
- Mobi Show^{2,5}
- USB models with WLAN capability
- Quick Start & Stop
- Custom logo capture⁴



Eco	HD ready	3D READY
Mobi Show app	New mercury-free light source	
HDMI	Interactive Pointing Function	
USB	20,000 h Life time	
WLAN	Intelligent brightness control	

¹ 3D projection is not possible by using HDMI connector.
² Mobi Show is a registered trademark of AWIND Inc. in Taiwan and/or other countries.
³ Please contact us for special warranty conditions.
⁴ WXGA models only.
⁵ USB models only.
⁶ Functionality can only be guaranteed for products specifically designated by CASIO. Visit the CASIO website for more details about the USB flash drives supported by this device.

Front view



Rear view



400 mm

106 mm

More information:
www.casio-projectors.eu

Pro series technical specifications at a glance:

Display	Technology: Resolution:	0.65" DLP® chip (WXGA); 0.7" DLP® chip (XGA) 1,280 x 800 pixels (WXGA); 1,024 x 768 pixels (XGA)
Light source	Type: Life expectancy:	Laser and LED hybrid technology approx. 20,000 hours
Projected image	Contrast ratio: Colour depth:	1,400 : 1 (tele mode) 16.7 million colours
Projection lens	Type: Projection ratio: Offset: Min. distance: Focus:	1.2x manual zoom 1.62–1.95:1 (WXGA); 1.60–1.91 : 1 (XGA) (distance : image width) 111% (WXGA); 100% (XGA) 1 m (WXGA); 0.85 m (XGA) manual
Projection	Projection screen size: 60" screen (diagonal): 100" screen (diagonal):	30" to 300" (WXGA); 27" to 300" (XGA) 2.1 to 2.5 m distance (WXGA); 1.9 to 2.3 m distance (XGA) 3.5 to 4.2 m distance (WXGA); 3.3 to 3.9 m distance (XGA)
Keystone correction	Vertical (automatic/manual):	+30° ± 30°
Interface terminals	Computer: Digital input: Video: Component video: Audio: RS-232C serial: LAN connector ⁵ : USB ⁵ : Interactive pointing ⁵ : Compatible USB devices ^{5,6} :	Inputs: 2 x 15-pin RGB mini D-sub (VGA) Output: 1 x 15-pin RGB mini D-sub (VGA) 1 x HDMI type A (480p–1,080p) 1 x S-Video 1 x RCA (composite) Optional adapter to fit 15-pin RGB mini D-sub (VGA) Inputs: 2 x 3.5 mm stereo mini jack RCA pin terminal (L/R) x 1 Output: 1 x 3.5 mm stereo mini jack 1 x 9-pin mini D-sub 1 x RJ45 1 x USB type A 1 x USB type B USB flash drive, CASIO YW-3 wireless adapter, CASIO YC-400/YC-430 multifunctional camera system
Wireless connectivity ⁵		IEEE 802.11 b/g
Additional functions		Direct Power On, direct Power Off, rear projection, image freeze, blank screen, ceiling mount, custom logo capture ⁴ , suitable for permanent usage ³ , variable audio/monitor out ⁴ , control panel lock ⁴
Audio volume	Speaker output: Operating noise:	10 W 33 dB (default mode)/28 dB (safe mode)
Power consumption	Operating: Standby:	330 W (bright mode)/250 W (eco mode1)/120 W (eco mode5) (3,500 AL models) 350 W (bright mode)/270 W (eco mode1)/130 W (eco mode5) (4,000 AL models) 0.4 W
Computer compatibility	Max. resolution (compressed):	UXGA (1,600 x 1,200 pixels)
Video compatibility	Video standards: Signals:	PAL-N, PAL-M, PAL 60, SECAM, NTSC Composite video, YcbCr, YPbPr
On-screen menu	Languages:	Japanese/ English/ Spanish/ German/ Italian/ French/ Swedish/ Chinese (simplified/ traditional)/ Korean/ Turkish/ Portuguese/ Russian/ Dutch/ Norwegian/ Polish/ Finnish/ Czech (WXGA); Japanese/ English/ Spanish/ German/ Italian/ French/ Swedish/ Chinese (simplified/ traditional)/ Korean/ Turkish/ Portuguese/ Russian (XGA)
Included accessories		15-pin RGB mini D-sub cable (VGA), composite video cable, power cable, infrared remote control, user manual on CD, carry case
Optional accessories	Interactive pointing feature ⁵ : DLP® 3D projection ¹ :	CASIO interactive pointer and software Active-shutter lenses and software
Other specs	Dimensions (w x h x d): Weight: Body colour: Operating temperature: Warranty:	400 x 106 x 323 mm 7.1 kg white 5–35°C Projector: 3 years Light source: 5 years or 10,000 hours (whichever comes first)

Models	ANSI lumens (Eco)	Resolution	USB/WLAN
XJ-H1600	3,500 (2,450)	XGA	-
XJ-H1650	3,500 (2,450)	XGA	USB/WLAN
XJ-H1700	4,000 (2,800)	XGA	-
XJ-H1750	4,000 (2,800)	XGA	USB/WLAN
XJ-H2600	3,500 (2,450)	WXGA	-
XJ-H2650	3,500 (2,450)	WXGA	USB/WLAN



The DLP® logo is a registered trademark of Texas Instruments.