

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 Ready<sup>1</sup>
- Mobi Show<sup>2</sup>
- USB models with WLAN capability
- Quick Start & Stop



Front view



Rear view



400 mm

106 mm

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

More information:  
[www.casio-projectors.eu](http://www.casio-projectors.eu)

We accept no liability for errors or differences in design or colour, and reserve the right to make technical changes without notice. Last updated: October 2011.

# Pro series technical specifications at a glance:

811PVP-KF-PRO-EU

Display	Technology: Resolution:	0.7" DLP® chip XGA 1,024 x 768 pixels
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 1.60–1.91 : 1 (distance : image width) 100% 0.85 m manual
Projection	Projection screen size: 60" screen (diagonal): 100" screen (diagonal):	27" to 300" 1.9 to 2.3 m distance 3.3 to 3.9 m distance
Keystone correction	Vertical (automatic/manual):	+30°/±30°
Interface terminals	Computer: Digital input: Video: Component video: Audio: RS-232C serial: LAN connector <sup>2</sup> : USB <sup>3</sup> : Interactive pointing <sup>3</sup> : Compatible USB devices <sup>3,4</sup> :	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 <sup>3</sup>		IEEE 802.11 b/g
Additional functions		Direct Power On, Direct Power Off, rear projection, image freeze, blank screen, ceiling mount
Audio volume	Speaker output: Operating noise:	10 W 33 dB (default mode)/28 dB (safe mode)
Power consumption	Operating: Standby:	430 W (bright mode)/350 W (eco mode) 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
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 <sup>3</sup> : DLP® 3D projection <sup>1</sup> :	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: 3 years or 6,000 hours (whichever comes first)

<sup>1</sup> 3D projection is not possible by using HDMI connector.

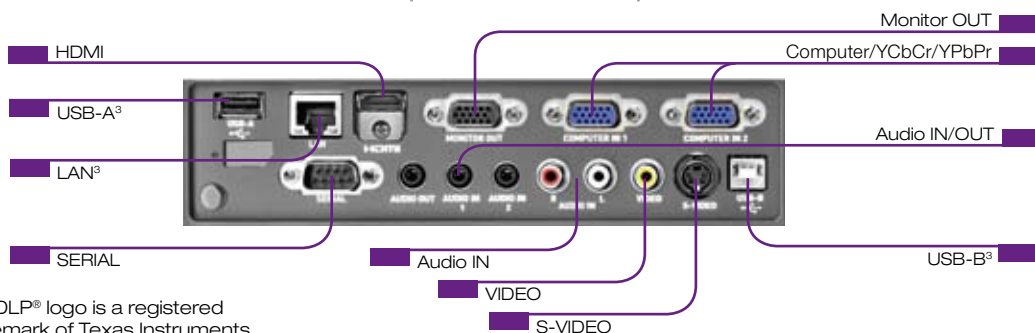
<sup>2</sup> Mobi Show is a registered trademark of AWIND Inc. in Taiwan and/or other countries.

<sup>3</sup> USB models only.

<sup>4</sup> 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.

Models	ANSI lumens (Eco)	USB/WLAN
<b>XJ-H1600</b>	3,500 (2,450)	-
<b>XJ-H1650</b>	3,500 (2,450)	USB/WLAN
<b>XJ-H1700</b>	4,000 (2,800)	-
<b>XJ-H1750</b>	4,000 (2,800)	USB/WLAN



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