

Experience the

REVOLUTION

of 20,000 hours without a lamp.

The Green Slim range: ultra slim projectors with up to 3,000 ANSI lumens.

- 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 3,000 ANSI lumens
- High-quality ultra slim design (height 43 mm)
- Power consumption < 1 watt in standby mode¹
- 2x optical zoom
- USB port for presentations without a PC
- USB models with WLAN capability
- Quick Start & Stop
- HDMI interface



XJ-A145



Front view



Rear view



297 mm

¹ EU regulation (No 1275/2008).

Green Slim series technical specifications at a glance:

811PVP-KF-GS-EU

		XGA	WXGA
Display	Technology: Resolution:	0.55" DLP® chip 1,024 x 768 pixels	0.65" DLP® chip 1,280 x 800 pixels
Light source	Type: Life expectancy:	Laser and LED hybrid technology approx. 20,000 hours	
Projected image	Contrast ratio: Colour depth:	1,800 : 1 (tele mode) 16.7 million colours	
Projection lens	Technology: Projection ratio: Offset: Min. distance: Focus:	2 x optical zoom 1.4-2.8 : 1 (distance : image width) 100% 0.84 m motorised	2 x optical zoom 1.15-2.3 : 1 (distance : image width) 84% 0.84 m motorised
Projection	Projection screen size: Projection range: 60" screen (diagonal): 100" screen (diagonal):	15" (0.38 m) to 300" (7.62 m) 60" (1.52 m) 1.7 to 3.4 m distance 2.8 to 5.6 m distance	18" (0.46 m) to 300" (7.62 m) 60" (1.52 m) 1.4 to 2.8 m distance 2.4 to 4.8 m distance
Keystone correction	Vertical (automatic/manual):	+30°/±30°	
Interface terminals	Computer: Digital input: Video/audio: Component video: RS-232C serial: USB: Compatible USB devices ² :	1 x 15-pin mini D-sub (VGA) HDMI Composite video: 1 x 3.5 mm mini jack for audio input and output Optional adapter to fit 15-pin RGB mini D-sub (VGA) YK-5 (optional) Type A (USB 2.0) USB flash drive, CASIO YW-3 wireless adapter, CASIO YC-400/YC-430 multifunctional camera system	
Wireless connectivity		IEEE 802.11 b/g	
Additional functions		Direct Power On, Direct Power Off, rear projection, freeze, blank screen, ceiling mounting	
Audio volume	Speaker output: Operating noise:	1 W 35 dB (default mode)/29 dB (safe mode)	
Power consumption	Operating: Standby:	270 W (eco mode off)/190 W (eco mode level 1)/130 W (eco mode level 2) 0.4 W (100-120 V), 0.6 W (220-240 V)	
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	
Included accessories		15-pin RGB mini D-sub cable (VGA), composite video cable, power cable, infrared remote control, user manual on CD, carry case	
Other specs	Dimensions (w x h x d): Weight: Body colour: Operating temperature: Warranty:	297 x 43 x 210 mm 2.3 kg white 5-35 °C Projector: 3 years Light source: 3 years or 6,000 hours (whichever comes first)	

² 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	Resolution	USB/WLAN
XJ-A140	2,500	XGA (4:3)	-
XJ-A145	2,500	XGA (4:3)	USB/WLAN
XJ-A150	3,000	XGA (4:3)	-
XJ-A155	3,000	XGA (4:3)	USB/WLAN
XJ-A230	2,000	WXGA (16:10)	-
XJ-A235	2,000	WXGA (16:10)	USB/WLAN
XJ-A240	2,500	WXGA (16:10)	-
XJ-A245	2,500	WXGA (16:10)	USB/WLAN
XJ-A250	3,000	WXGA (16:10)	-
XJ-A255	3,000	WXGA (16:10)	USB/WLAN

