

Experience the

REVOLUTION

of 20,000 hours without a lamp.

The Green Slim series: ultra slim projectors with up to 3,000 ANSI lumens – for flexible use on the move and in the office.

- New, revolutionary light source
 - Mercury-free illumination technology
 - Up to 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)
- Intelligent Brightness Control
- Mobi Show¹
- 2x optical zoom
- USB port for presentations without a PC
- USB models with WLAN capability
- Quick Start & Stop
- Suitable for permanent use²



XJ-A256

Front view



Rear view



297 mm

43 mm

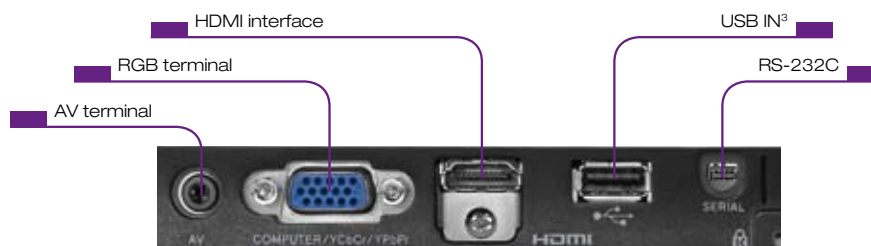
Eco	HD ready
Mobi Show App	2x optical zoom
HDMI	Intelligent brightness control
USB	New mercury-free light source
WLAN	20,000 h Life time
24/7	Presentation timer

More information:
www.casio-projectors.eu

Green Slim series technical specifications at a glance:

Display	Technology: Resolution:	0,65" DLP®-Chip (WXGA); 0,55" DLP®-Chip (XGA) 1,280×800 pixels (WXGA); 1,024 x 768 pixels (XGA)
Light source	Type: Life expectancy: Intelligent Brightness Control:	Laser and LED hybrid technology approx. 20,000 hours Ecolevel 1–5 / 170–110 Watt
Projected image	Contrast ratio: Colour depth:	2,000 : 1 16.7 million colours
Projection lens	Technology: Projection ratio: Offset: Min. distance: Focus:	2x optical zoom (distance : image width): 1.15–2.3 : 1 (WXGA); 1.4–2.8 : 1 (XGA) 84 % (WXGA); 100 % (XGA) 0.84 m motorised
Projection	Projection screen size: Projection range: 60" screen (diagonal): 100" screen (diagonal):	18" (0.46 m) to 300" (7.62 m) (WXGA); 15" (0.38 m) to 300" (7.62 m) (XGA) 60" (1.52 m) 1.4 m to 2.8 m distance (WXGA); 1.7 to 3.4 m distance (XGA) 2.4 m to 4.8 m distance (WXGA); 2.8 m to 5.6 m distance (XGA)
Keystone correction	Vertical (automatic/manual):	+30° / ±30°
Interface terminals	Computer: Digital input: Video / audio: Component video: RS-232C serial: USB ³ : Compatible USB devices ⁴ :	1x15-pin mini D-sub (VGA) HDMI Composite video: 1x3.5 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 Selected graphic calculators / electronic dictionaries and digital cameras from CASIO
Wireless connectivity ³		IEEE 802.11 b/g compatible with Windows and Mac via optional software ⁵
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 (save mode)
Power consumption	Operating: Standby:	210 W (Eco Off) / 170 W (Eco On Level 1) / 110 W (Eco On Level 5) 0.4 W
Computer compatibility	Max. resolution (compressed):	UXGA (1,600x1,200 pixels)
Video compatibility	Video standards: Signals:	PAL-N/-M, PAL60, 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:	297x43x210 mm 2.3 kg white 5–35 °C Projector: 3 years 1. For the use of less than 12 hours per day Light source: 5 years or 10,000 hours ⁶ 2. For permanent use (24 hours a day) Projector: 2 years Light source: 2 years or 6,000 hours ⁶

Models	ANSI lumens	Resolution	USB/WLAN
XJ-A141	2,500	XGA (4:3)	–
XJ-A146	2,500	XGA (4:3)	USB/WLAN
XJ-A241	2,500	WXGA (16:10)	–
XJ-A246	2,500	WXGA (16:10)	USB/WLAN
XJ-A251	3,000	WXGA (16:10)	–
XJ-A256	3,000	WXGA (16:10)	USB/WLAN



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



High-Definition Multimedia Interface is a trademark or registered trademark of HDMI Licensing, LLC.

¹ Mobi Show is a registered trademark of AWIND Inc. in Taiwan and/or other countries.

² Projector restarts once a day. Special warranty when used permanently.

³ USB models only.

⁴ 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.

⁵ Further informations at www.casio-projectors.eu

⁶ Whichever occurs first.