

A light source that lasts up to 20,000 hours – an innovation by CASIO.

**The new Standard series: the all-rounder with up to 3,000 ANSI lumens – suitable for mounting and mobile use.**

- Light source with long life time
  - Mercury-free illumination technology
  - Up to 20,000 hours without lamp replacement
    - ▶ Significant reduction in follow-up costs
  - Brilliant, natural colour reproduction
- Up to 3,000 ANSI lumens
- Intelligent brightness control
- 3D-ready<sup>1</sup>
- CASIO app for tablets and smartphones<sup>2</sup>
- 1.5x optical zoom
- Presenting without a PC via USB connection
- USB models are wireless-enabled
- Suitable for continuous use<sup>3</sup>
- Quick Start & Stop
- Extended remote control options (RS-232)
- 2 GB internal memory<sup>4</sup>

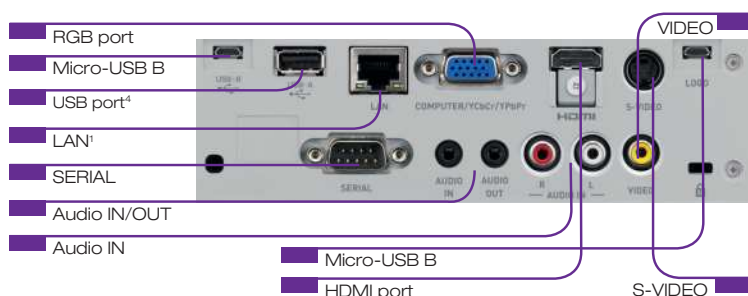


XJ-M256




## Standard series technical specifications at a glance:

Display	Technology: Resolution:	0.65" DLP® chip (WXGA); 0.55" DLP® chip (XGA) 1,280 x 800 pixels (WXGA); 1,024 x 768 pixels (XGA)
Illumination technology	Type: Service life:	Laser and LED hybrid technology Up to 20,000 hours
Picture	Contrast ratio: Colour depth:	1,800:1 16.77 mil.
Projection lens	Technology: Projection ratio: Offset: Min. distance: Focus:	1.5x optical zoom (Viewing distance : width): 1.32–1.93 (WXGA); 1.64–2.46:1 (XGA) 33% (WXGA); 50% (XGA) 1 m Manual
Projection	Size of projection screen: 60" screen: 100" screen:	35" (0.89 m) to 300" (7.62 m) (WXGA); 30" (0.76 m) to 300" (7.62 m) (XGA) 1.7 m to 2.5 m viewing distance (WXGA); 2.0 m to 3.0 m viewing distance (XGA) 2.9 m to 4.2 m viewing distance (WXGA); 3.4 m to 4.9 m viewing distance (XGA)
Keystone correction	Vertical (automatic/manual):	+30°/±30°
Interfaces	Computer: Digital input: Video:  Audio:  USB <sup>4</sup> :  Plug-in USB devices <sup>4</sup> :	1 x 15-pin D-sub (VGA) HDMI port S-Video terminal x 1 RCA pin terminal (composite) x 1 Input terminals: stereo mini jack x 1 RCA pin terminal (L/R) x 1 Output terminal: stereo mini jack x 1 Type A (USB 2.0) Micro-USB type B: USB display/data transfer Micro-USB type B: logo transfer/firmware update USB memory stick, CASIO YW-40 wireless adapter, selected graphic calculators/electronic dictionaries and digital cameras from CASIO <sup>5</sup>
Wireless connection <sup>4</sup>		IEEE 802.11 b/g/n compatible with Windows and Mac via additional software <sup>6</sup>
Extended functions		Direct power on, direct power off, rear projection, freeze, blank screen, ceiling mounting
Audio and control systems	Audio system: Control inputs:  Compatible control systems:	5 W monaural speaker RS-232 (mini nine-pin D-sub) x 1 LAN RJ-45 x 1 AMX, Crestron, Extron, SP Controls
Operating noise		33 dB (default mode)/28 dB (safe mode)
Energy consumption	Active:  Standby:	165 W (eco off)/135 W (eco on, level 1) (2,500 AL); 180 W (eco off)/145 W (eco on, level 1) (3,000 AL) 0.12 W (LAN off); 0.23 W (LAN on)
Computer compatibility	Max. resolution (compressed):	UXGA (1,600 x 1,200 pixels)
Video compatibility	Norms: Signals:	PAL-N/-M, PAL60, SECAM, NTSC Composite video, YCbCr, YPbPr
Included with product		RGB cable, IR remote control, Quick guide
Optional accessories	DLP® 3D projection:	Active shutter glasses (YA-G30) and software (YA-D30)
General	Dimensions (W x H x D): Weight: Casing/colour: Operating temperature: Warranty:	311 x 84 x 244 mm 3.9 kg White 5–35°C Projector: three years 1. When used for less than 12 hours per day Light source: five years or 10,000 hours <sup>7</sup> 2. When used continuously (24 hours per day) Projector: two years Light source: two years or 6,000 hours <sup>7</sup>



Models	ANSI lumens	Resolution	USB/WLAN/LAN
<b>XJ-M141</b>	2,500	XGA (4:3)	–
<b>XJ-M146</b>	2,500	XGA (4:3)	USB/WLAN/LAN
<b>XJ-M151</b>	3,000	XGA (4:3)	–
<b>XJ-M156</b>	3,000	XGA (4:3)	USB/WLAN/LAN
<b>XJ-M241</b>	2,500	WXGA (16:10)	–
<b>XJ-M246</b>	2,500	WXGA (16:10)	USB/WLAN/LAN
<b>XJ-M251</b>	3,000	WXGA (16:10)	–
<b>XJ-M256</b>	3,000	WXGA (16:10)	USB/WLAN/LAN



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



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

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

<sup>2</sup> USB models only. Available on Google Play (Android) and the Apple App Store (iOS).

<sup>3</sup> Projector restarts once per day. For continuous use, please see special warranty.

<sup>4</sup> USB models only.

<sup>5</sup> Function can only be guaranteed for specified CASIO products. More detailed information on supported USB memory sticks is available on the CASIO website.

<sup>6</sup> More detailed information at [www.casio-projectors.eu](http://www.casio-projectors.eu)

<sup>7</sup> Whichever is reached first