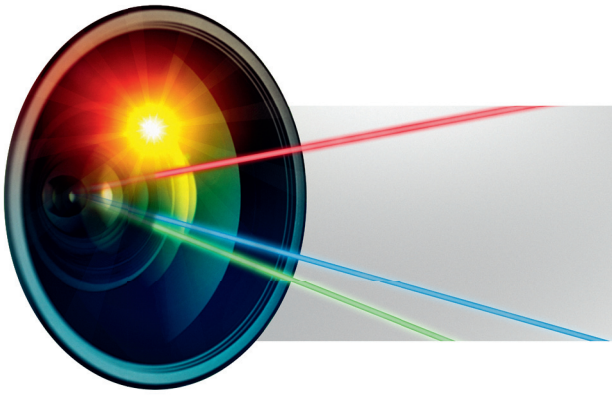


A light source that lasts up to 20,000 hours – an innovation by CASIO.

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[1]
- CASIO app for tablets and smartphones[2]
- 1.5x optical zoom
- Presenting without a PC via USB connection
- USB models are wireless-enabled
- Suitable for continuous use[3]
- Quick Start & Stop
- Extended remote control options (RS-232)
- 2 GB internal memory[4]

LASER & LED HYBRID

XJ-M256

DLP 3-D READY

Eco

HD ready

CASIO App

1,5x optical Zoom

HDMI

Intelligent brightness control

USB

New mercury-free light source

WLAN

20,000 h Life time

24/7

Brilliant colour rendition

abc

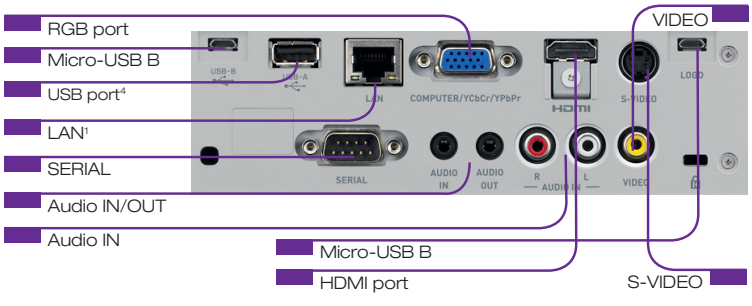
Made in Japan

Rear view

We accept no liability for errors or differences in design or colour, and reserve the right to make technical changes without notice. Last updated: June 2014.

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[4]: Plug-in USB devices[4]:	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[5]
Wireless connection[4]		IEEE 802.11 b/g/n compatible with Windows and Mac via additional software
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[7] 2. When used continuously (24 hours per day) Projector: two years Light source: two years or 6,000 hours[7]



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

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

[1] 3D projection is not possible by using HDMI connector.
[2] USB models only. Available on Google Play (Android) and the Apple App Store (iOS).
[3] Projector restarts once per day. For continuous use, please see special warranty.
[4] USB models only.
[5] Function can only be guaranteed for specified CASIO products. More detailed information on supported USB memory sticks is available on the CASIO website.

[7] Whichever is reached first.

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