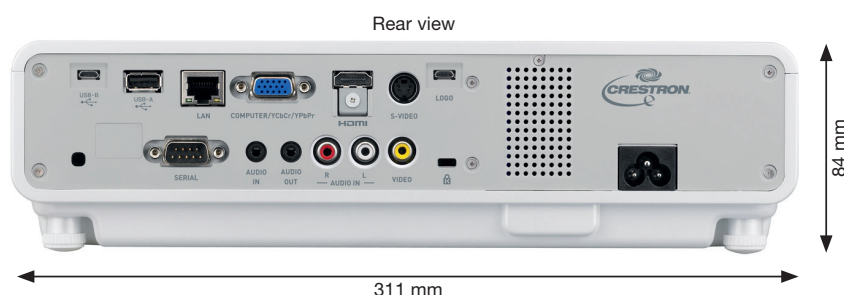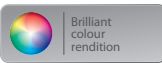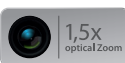# CASIO.

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

€ | 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

DLP 3D READY

Rear view

USB-B | USB-A | LAN | COMPUTER/YCbCr/YPbPr | HDMI | S-VIDEO | LOGO

CRESTRON

SERIAL | AUDIO IN | AUDIO OUT | R — AUDIO IN — L | VIDEO

84 mm

311 mm

All details at:
www.casio-projectors.eu

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[6]
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]

- RGB port
- Micro-USB B
- USB port[4]
- LAN[1]
- SERIAL
- Audio IN/OUT
- Audio IN
- Micro-USB B
- HDMI port
- VIDEO
- S-VIDEO
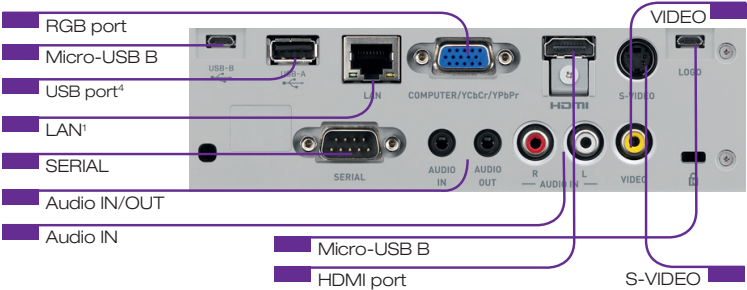
Models	ANSI lumens	Resolution	USB/WLAN/LAN
XJ-M141	2,500	XGA (4:3)	–
XJ-M146	2,500	XGA (4:3)	USB/WLAN/LAN
XJ-M151	3,000	XGA (4:3)	–
XJ-M156	3,000	XGA (4:3)	USB/WLAN/LAN
XJ-M241	2,500	WXGA (16:10)	–
XJ-M246	2,500	WXGA (16:10)	USB/WLAN/LAN
XJ-M251	3,000	WXGA (16:10)	–
XJ-M256	3,000	WXGA (16:10)	USB/WLAN/LAN

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] 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.
[6] More detailed information at www.casio-projectors.eu
[7] Whichever is reached first