CASIO®

STANDARD SERIES
PERFECT PROJECTION

XJ-M256

The top-quality Standard series projectors offer everything you could want from a projector, and more besides. They are ideally suited to both stationary and mobile use, feature all CASIO technology highlights such as 1.5x optical zoom and a brightness of up to 3,000 ANSI lumens, and are affordable with a long service life.

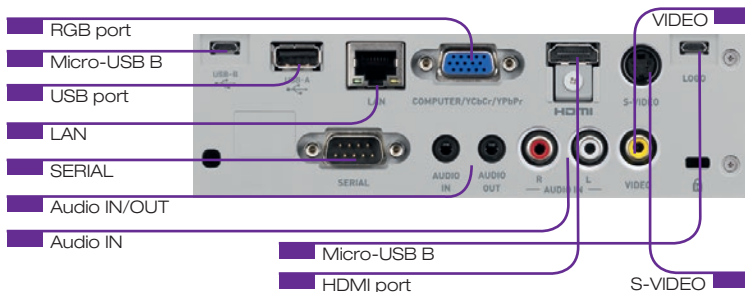**LampFree**
GO LAMP FREE AND SAVE

Brilliant colour rendition	Up to 20.000h Life time	Eco	New mercury-free light source	CASIO App	1,5x optical Zoom	<0,5 Watt per hour (Standby)
Made in Japan	Intelligent brightness control	USB	HDMI	WLAN))	24/7	QUICK START & STOP

HD ready   3D READY

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[1]: Plug-in USB devices[1]:	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[2]
Wireless connection[1]		IEEE 802.11 b/g/n compatible with Windows and Mac via additional software[3]
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 9-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) 0.23 W
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[4]:	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 1. When used for less than 12 hours per day: Projector: three years Light source: five years or 10,000 hours[5] 2. When used continuously for more than 12 hours per day Projector: two years Light source: two years or 6,000 hours[5]

RGB port
Micro-USB B
USB port
LAN
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

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

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[1] USB models only.
[2] Function can only be guaranteed for specified CASIO products. More detailed information on supported USB memory sticks is available on the CASIO website.
[3] More detailed information at www.casio-projectors.eu
[4] 3D projection is not possible by using HDMI connector.
[5] Whichever is reached first.