

Casio Signature Projectors

A versatile range of projectors for classrooms and meeting rooms

The Signature series offers versatile projection solutions using the cost-effective, environmentally friendly Casio Laser & LED Hybrid light source. Thanks to Intelligent Brightness Control, the light output is automatically adjusted according to the levels of ambient light. This minimises power consumption – and running costs – by ensuring that the brightness delivered is no more than actually required. The projectors also deliver all of the key benefits associated with the unique Casio Laser & LED Hybrid light source: excellent colour performance with no deterioration of brightness, a 20,000 hour life expectancy, quick start & stop, and the elimination of expensive replacement lamps.

All models are suitable for desktop or ceiling mounted projection, and with brightness up to 3,000 ANSI lumens in XGA & WXGA resolution, the Signature range has a model for every classroom and meeting room.

New features include:

- Logo transfer/ firmware update through Micro USB port
- Lower power consumption
- Made in Japan

Models	USB/WLAN	ANSI lumens	Resolution
XJ-M256	Yes	3,000	WXGA
XJ-M246		2,500	
XJ-M156		3,000	XGA
XJ-M146		2,500	
XJ-M251	No	3,000	WXGA
XJ-M241		2,500	
XJ-M151		3,000	XGA
XJ-M141		2,500	
XJ-M131		2,000	



Key features

- Lamp-free Laser & LED Hybrid Light Source
- Up to 3,000 ANSI lumens
- Intelligent Brightness Control
- Quick start & stop



Can be used in any orientation.
Ideal for creative installations.

**THE ONLY FIVE YEAR
10,000 HOUR
ON-SITE WARRANTY**

available on both hardware and light source for ALL of our projectors.

casio.co.uk/projectors



Trade in and save money on Casio lamp-free projectors,
visit casio.co.uk/tradein to find out more.

Technical Specifications

		XJ-M131	XJ-M141, XJ-M146	XJ-M151, XJ-M156	XJ-M241, XJ-M246	XJ-M251, XJ-M256
Display	Technology:	0.55" DLP® chip			0.65" DLP chip	
	Resolution:	XGA			WXGA	
		1,024 x 768 pixels			1,280 x 800 pixels	
	Brightness:	2,000 ANSI lumens	2,500 ANSI lumens	3,000 ANSI lumens	2,500 ANSI lumens	3,000 ANSI lumens
Light source	Type:	Laser & LED Hybrid technology				
	Life expectancy:	Approx. 20,000 hours				
Projected image	Contrast ratio:	1,800 : 1 (tele mode)				
	Colour depth:	16.7 million colours				
Projection lens	Type:	1.5x optical zoom				
	Projection ratio:	1.64 - 2.46 : 1 (distance : image width)			1.32 - 1.93 : 1 (distance : image width)	
	Offset:	50%			33%	
	Min. distance	1m				
	Focus	Manual				
Projection	Projection screen size:	30" to 300"			35" to 300"	
	60" screen (diagonal):	2.0m - 3.0m distance			1.7m - 2.5m distance	
	100" screen (diagonal):	3.4m - 4.9m distance			2.9m - 4.9m distance	
Keystone correction	Vertical (automatic/manual):	+/- 30° (Auto)				
Interface terminals	Computer:	Inputs: 1 x 15-pin RGB mini D-sub (VGA)				
	Digital input:	1 x HDMI type A (480p–1,080p)				
	Video:	1 x S-Video				
		1 x RCA (composite)				
	Component video:	Optional adapter to fit 15-pin RGB mini D-sub (VGA)				
	Audio:	Inputs: 1 x 3.5 mm stereo mini jack				
		RCA pin terminal (L/R) x 1				
		Output: 1 x 3.5 mm stereo mini jack				
	RS-232C serial:	1 x 9-pin D-sub				
	LAN Terminal¹:	1 x RJ-45				
	USB¹:	1 x USB type A Micro-USB type-B x 1: USB display/Data transfer¹ Micro-USB type-B x 1: Logo transfer/Firmware update				
	Wireless Capability (USB models only):	Wireless LAN Adapter (YW-40) is included with USB Models (802.11 b/g/n)				
Additional functions		Direct Power On, Direct Power Off, rear projection, image freeze, blank screen, ceiling mount, USB autoplay				
Audio volume	Speaker output:	5 W				
	Operating noise:	33 dB (default mode) /28 dB (safe mode)				
Power consumption	Operating:	165 W - Bright Mode 135 W - Eco 1 Mode	165 W - Bright Mode 135 W - Eco 1 Mode	180 W - Bright Mode 145 W - Eco 1 Mode	165 W - Bright Mode 135 W - Eco 1 Mode	180 W - Bright Mode 145 W - Eco 1 Mode
	Standby:	0.12 W (2.3 W LAN on)				
Computer compatibility	Max. resolution (compressed):	UXGA (1,600 x 1,200 pixels)				
Video compatibility	Video standards:	PAL, PAL-N, PAL-M, PAL60, SECAM, YcbCr, YPbPr				
	Signals:	Composite video, YCbCr, YPbPr				
On-screen menu	Languages	Japanese, English, Spanish, German, Italian, French, Swedish, Chinese (simplified/traditional), Korean, Turkish, Portuguese, Russian				
Included accessories		Wireless remote control (YT-140), RGB cable, AV cable, AC Power Cord, Setup Manual (Printed)				
	DLP 3D projection:	Active-shutter lenses (YA-G30) and 3D conversion software (YA-D30) available for purchase				
Other specs	Dimensions (w x h x d):	311 x 244 x 82 mm				
	Weight	3.9 kg				
	Body colour:	White				
	Operating temperature	5-35 °C				
	Warranty:	Projector & Light source: 5 years or 10,000 hours (whichever comes first. T&Cs apply)				

¹ USB models only. 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.

