



## **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





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



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

casio.co.uk/projectors

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

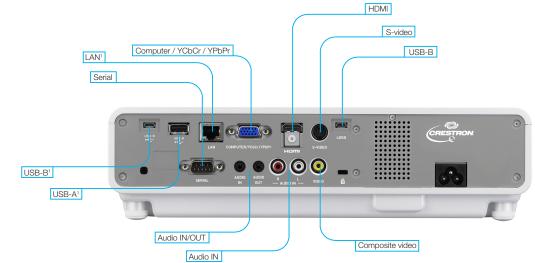


Trade in and save money on Casio lamp-free projectors, visit **casio.co.uk/tradein** to find out more.

## **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" D	LP 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 technolog		У		
	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):						
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					
			Ou	ck			
	RS-232C serial:	1 x 9-pin D-sub					
	LAN Terminal <sup>1</sup> :	1 x RJ-45					
	USB1:		Micro-USE Micro-USB t	ata transfer <sup>1</sup> aware undate			
	Wireless Capability (USB models only):			3 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, Y			bCr, YPbPr		
	Signals:	Composite video, YCbCr, YPb			<u>Pr</u>		
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)					

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.





The DLP®-Logo is a registered trademark of Texas Instruments.

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