

CONSTANT BRILLIANCE



CASIO GREEN SLIM PROJECTORS

The ideal replacement projectors

The Green Slim series is the perfect choice for those looking to upgrade their existing installed projectors. An industry-leading 2x optical zoom means that a Green Slim model will replace any installed projector seamlessly, without having to change the ceiling brackets. This will help to keep budgets under control and disruption to a minimum.

The Green Slim series offers brightness levels up to 3,000 ANSI lumens – more than enough for even a large, bright meeting room – and a choice of XGA & WXGA resolution. All models have HDMI connectivity, enabling the presentation of HD content and they're light and portable, so can easily be moved between rooms if required.

- Lamp-free Laser & LED Hybrid Light Source
 - Mercury-free
 - 20,000 hours life expectancy
 - Eliminates the need for expensive replacement lamps
 - Delivers consistent light output for the life of the projector
- Up to 3,000 ANSI lumens
- XGA & WXGA resolution
- 2x optical zoom
- Extensive connectivity options, including HDMI & WLAN / USB (XJ-A146, XJ-A246, XJ-A256 only)
- Quick start & stop



LASER & LED HYBRID

Models	ANSI lumens	Resolution	USB/WLAN
XJ-A131	2,000	XGA (4:3)	–
XJ-A141 / XJ-A146	2,500	XGA (4:3)	XJ-A146 only
XJ-A241 / XJ-A246	2,500	WXGA (16:10)	XJ-A246 only
XJ-A251 / XJ-A256	3,000	WXGA (16:10)	XJ-A256 only



Technical Specifications

		XJ-A131	XJ-A141, XJ-A146	XJ-A241, XJ-A246	XJ-A251, XJ-A256
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	2,500 ANSI lumens	3,000 ANSI lumens
Light source	Type:	Laser and LED hybrid technology			
	Life expectancy:	Approx. 20,000 hours			
Projected image	Contrast ratio:	1,800 : 1			
	Colour depth:	16.7 million colours			
Projection lens	Type:	2x optical zoom (electronic)			
	Projection ratio:	1.4-2.8 : 1 (distance : image width)		1.15-2.3 : 1 (distance : image width)	
	Offset:	100%		84%	
	Min. distance:	0.84m			
	Focus:	Electronic			
Projection	Projection screen size:	15 to 300 inch		18 to 300 inch	
	60° screen (diagonal):	1.7 to 3.4m distance		1.4 to 2.8m distance	
	100° screen (diagonal):	2.8 to 5.6m distance		2.4 to 4.8m 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 RCA composite (via supplied AV cable)			
	Component video:	Via D Sub 15-pin			
	Audio:	Output: From HDMI input only			
	RS-232C serial:	YK-5 (optional accessory)			
	WLAN ¹ :		XJ-A146 only	XJ-A246 only	XJ-A256 only
	USB ¹ :		1 x USB type A (XJ-A146 only)	1 x USB type A (XJ-A246 only)	1 x USB type A (XJ-A256 only)
	Compatible USB devices ¹ :	USB flash drive, CASIO YW-3 wireless adapter, CASIO YC-400/YC-430 multifunctional camera system			
	Additional functions	Direct Power On, Direct Power Off, rear projection, image freeze, blank screen, ceiling mount, USB autoplay			
Audio Volume	Speaker output:	1 W			
	Operating noise:	33 dB (default mode) / 28 dB (safe mode)			
Power consumption	Operating:	270 Watts (Bright mode) / 190 Watts (Eco mode)			
	Standby:	0.6 W			
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		YT-110 Remote Control, Audio / Composite Cable, RGB Cable, YW-3 wireless adapter (with USB models only), Power cable, Soft Carrying Case, User Manual on CD			
Other specs	Dimensions (w x h x d):	297 x 43 x 210 mm			
	Weight:	2.3 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.

