

THE CASIO RANGE OF PROJECTORS



- **Green Slim**

The Green Slim series is the perfect choice for those looking to upgrade their current projectors. An industry-leading 2x optical zoom means that a Green Slim model will replace almost any installed projector seamlessly, without having to move the existing ceiling brackets.

- **Signature**

The nine models in the Signature series offer a range of connectivity options, including RGB, HDMI, LAN, WLAN & USB* and similar to the Green Slim series offers great retro-fit solutions. Selected models also offer remote fleet management capability.

**available on specific models.*

- **Short Throw**

Both models in the Short Throw series are easily re-fitted to existing short throw systems where projector replacement is required. Their ability to be connected to a network means that they can be monitored and controlled from a remote location, allowing users to centralise the management of their projector fleet.

- **Ultra Short Throw**

The NEW Ultra Short Throw model offers brightness of 3,100 ANSI lumens – more than enough for even a large, bright classroom or meeting room and features WXGA resolution with XGA compatibility option.

The main benefit of Ultra Short Throw projection is that it virtually eliminates shadowing on the screen allowing for more creative and engaging presentations.

- **Pro Series**

The six Pro Series models are the perfect option for those wanting to take advantage of the Laser & LED Hybrid light source whilst presenting in larger spaces. These models also offer advanced connectivity perfect for the demands of these types of installation.

- **Dual Projector System**

Now high brightness utilising the benefits of Laser & LED Hybrid technology can be achieved with the dual projector system. The stack system provides up to 6,000 ANSI lumens brightness and creates and projects overlapping images onto a single screen. Ideal for larger scale installs including school halls, lecture theatres and leisure applications.

- **Geometric control box**

The YA-S10 allows two projectors with HDMI inputs to be stacked together, not only does this offer far higher brightness, the image warping feature within the control box also allows for projection onto difficult surfaces such as curves and pillars.



SUPERB WARRANTY SUPPORT

All Casio projectors carry a 5 year /10,000 hour* warranty, which covers both the hardware and the light source.

Our on-site warranty options allow customers to choose a service solution to suit their needs, and ensure that projector down-time is kept to a minimum. This incredible 5 year warranty package delivers the ultimate peace of mind and allows customers to manage their budgets over a longer period to maximise return on investment. In order to validate the 4th & 5th year of the warranty period, the customer must register their projectors at:

partners.casio.co.uk/product-registration

Any faults or issues should be reported by the reseller or end user to the **Casio Customer Services team on 020 8452 7253.**

*Whichever comes first

TRADE IN AND SAVE MONEY



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

Model	GREEN SLIM SERIES				SIGNATURE SERIES					SHORT THROW SERIES		ULTRA SHORT THROW	PRO SERIES			DUAL PROJECTION SYSTEM	
	XJ-A132	XJ-A142, XJ-A147	XJ-A242, XJ-A247	XJ-A252, XJ-A257	XJ-M131	XJ-M141, XJ-M146	XJ-M151, XJ-M156	XJ-M241, XJ-M246	XJ-M251, XJ-M256	XJ-ST145	XJ-ST155	XJ-UT310WN	XJ-H1600, XJ-H1650	XJ-H1700, XJ-H1750	XJ-H2600, XJ-H2650	XJ-SK600	
Technology	XGA 0.55" DLP® chip	XGA 0.55" DLP® chip	WXGA 0.65" DLP® chip	WXGA 0.65" DLP® chip	XGA 0.55" DLP® chip	XGA 0.55" DLP® chip	XGA 0.55" DLP® chip	WXGA 0.65" DLP® chip	WXGA 0.65" DLP® chip	XGA 0.7" DLP® chip	XGA 0.7" DLP® chip	WXGA DLP® chip	XGA 0.7" DLP® chip	XGA 0.7" DLP® chip	WXGA 0.65" DLP® chip	2 x WXGA 0.65" DLP chip	
Light Source	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid	
Life Expectancy	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	20,000 Hours	
Brightness (ANSI Lumens)	2000	2500	2500	3000	2000	2500	3000	2500	3000	2500	3000	3100	3500	4000	3500	6000	
Intelligent Brightness Control	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	No	
Contrast Ratio	1800:1	1800:1	1800:1	1800:1	1800 : 1 (tele mode)	1800 : 1 (tele mode)	1800 : 1 (tele mode)	1800 : 1 (tele mode)	1800 : 1 (tele mode)	1800 : 1 (tele mode)	1800 : 1 (tele mode)	1800 : 1	1400 : 1	1400 : 1	1400 : 1	1800 : 1	
Native Resolution	XGA (1024x768 pixels)	XGA (1024x768 pixels)	WXGA (1280x800 pixels)	WXGA (1280x800 pixels)	XGA (1024x768 pixels)	XGA (1024x768 pixels)	XGA (1024x768 pixels)	WXGA (1280x800 pixels)	WXGA (1280x800 pixels)	XGA (1024x768 pixels)	XGA (1024x768 pixels)	WXGA (1280 x 800 pixels)	XGA (1024x768 pixels)	XGA (1024x768 pixels)	WXGA (1280x800 pixels)	WXGA	
Max Signal Resolution	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	UXGA / WSXGA+	1080p / 60hz	
Lens	Standard zoom	2x optical zoom (electronic)	2x optical zoom (electronic)	2x optical zoom (electronic)	1.5x optical zoom (manual)	1.5x optical zoom (manual)	1.5x optical zoom (manual)	1.5x optical zoom (manual)	1.5x optical zoom (manual)	-	-	-	1.2x optical zoom (manual)	1.2x optical zoom (manual)	1.2x optical zoom (manual)	Dual 1.5x optical zoom (manual)	
	Focus	Electronic	Electronic	Electronic	Electronic	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual	
	Offset	50%	50%	33%	33%	50%	50%	50%	33%	33%	33%	109%	109%	118% (60°)	100%	111%	83%
Fan Noise	35dB (default)	35dB (default)	35dB (default)	35dB (default)	33 dB (default) / 28 dB	33 dB (default) / 28 dB	33 dB (default) / 28 dB	33 dB (default) / 28 dB	33 dB (default) / 28 dB	33 dB (default) / 28 dB	33 dB (default) / 28 dB	33 dB (default) / 28dB	33 dB (default) / 28 dB	33 dB (default) / 28 dB	33 dB (default) / 28 dB	35 dB (default)	
Keystone Correction (Vertical)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 30° (Auto)	+/- 15°	
Screen Size (diagonally)	15 - 300"	15 - 300"	18 - 300"	18 - 300"	30 - 300"	30 - 300"	30 - 300"	35 - 300"	35 - 300"	45 - 142"	45 - 142"	50 - 100"	27 - 300"	27 - 300"	30 - 300"	50 - 300"	
Throwing Distance	60" screen	1.7m to 3.4m	1.7m to 3.4m	1.4m to 2.8m	1.4m to 2.8m	2.0m to 3.0m	2.0m to 3.0m	2.0m to 3.0m	1.7m to 2.5m	1.7m to 2.5m	0.8m	0.8m	0.13m	1.9m to 2.3m	1.9m to 2.3m	2.1m to 2.5m	
	100" screen	2.8m to 5.6m	2.8m to 5.6m	2.4m to 4.8m	2.4m to 4.8m	3.4m to 4.9m	3.4m to 4.9m	2.9m to 4.9m	2.9m to 4.9m	1.4m	1.4m	0.40m	3.3m to 3.9m	3.3m to 3.9m	3.5m to 4.2m	2.9m to 4.9m	
Throw Ratio	1.4 - 2.8 : 1	1.4 - 2.8 : 1	1.15 - 2.3 : 1	1.15 - 2.3 : 1	1.64 - 2.46 : 1	1.64 - 2.46 : 1	1.32 - 1.93 : 1	1.32 - 1.93 : 1	1.32 - 1.93 : 1	0.68 : 1	0.68 : 1	0.28 : 1	1.60 - 1.91 : 1	1.60 - 1.91 : 1	1.62 - 1.95 : 1	1.4 - 1.8 : 1	
Inputs	Computer	Input	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub (VGA)	1 x VGA	
		Output	-	-	-	-	-	-	-	-	-	-	-	-	-	-	none
	Digital input	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	1 x HDMI type A (480p-1080p)	
	Video	1 x RCA composite (via supplied AV cable)	1 x RCA composite (via supplied AV cable)	1 x RCA composite (via supplied AV cable)	1 x RCA composite (via supplied AV cable)	1 x RCA composite	1 x RCA composite	1 x RCA composite	1 x RCA composite	1 x RCA composite	1 x RCA composite	1 x RCA composite	1 x RCA composite	1 x RCA composite	1 x RCA composite	N/A	
		-	-	-	-	1 x S-Video	1 x S-Video	1 x S-Video	1 x S-Video	1 x S-Video	1 x S-Video	1 x S-Video	1 x S-Video	1 x S-Video	1 x S-Video	1 x S-Video	
	Component video	Via D Sub 15-pin	Via D Sub 15-pin	Via D Sub 15-pin	Via D Sub 15-pin	Via D Sub 15-pin	Via D Sub 15-pin	Via D Sub 15-pin	Via D Sub 15-pin	Via D Sub 15-pin	Via D Sub 15-pin	Via 2 x D-sub 15-pin	Via D Sub 15-pin	Via D Sub 15-pin	Via D-Sub 15 pin	Via D-Sub 15-pin	
Audio	Input	-	-	-	-	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	
		-	-	-	-	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	1 x 3.5 mm stereo mini jack	
	Output	From HDMI input only	From HDMI input only	From HDMI input only	From HDMI input only	RCA pin terminal (L/R) x1	RCA pin terminal (L/R) x1	RCA pin terminal (L/R) x1	RCA pin terminal (L/R) x1	RCA pin terminal (L/R) x1	RCA pin terminal (L/R) x1	RCA pin terminal (L/R) x1	RCA pin terminal (L/R) x1	RCA pin terminal (L/R) x1	RCA pin terminal (L/R) x1	Projector speakers only	
	RS-232C serial	YK-60 (optional accessory)	YK-60 (optional accessory)	YK-60 (optional accessory)	YK-60 (optional accessory)	1 x 9-pin mini D-sub	1 x 9-pin mini D-sub	1 x 9-pin mini D-sub	1 x 9-pin mini D-sub	1 x 9-pin mini D-sub	1 x 9-pin mini D-sub	1 x 9-pin mini D-sub	1 x 9-pin mini D-sub	1 x 9-pin mini D-sub	1 x 9-pin mini D-sub	1 x 9-pin mini D-sub	
	WLAN	-	XJ-A147 only	XJ-A247 only	XJ-A257 only	-	XJ-M146 only	XJ-M156 only	XJ-M246 only	XJ-M256 only	Yes	Yes	Yes	XJ-H1650 only	XJ-H1750 only	XJ-H2650 only	
	LAN terminal	-	-	-	-	-	1 x RJ-45 (XJ-M146 only)	1 x RJ-45 (XJ-M156 only)	1 x RJ-45 (XJ-M246 only)	1 x RJ-45 (XJ-M256 only)	1 x RJ-45	1 x RJ-45	1 x RJ-45	1 x RJ-45 (XJ-H1650 only)	1 x RJ-45 (XJ-H1750 only)	1 x RJ-45 (XJ-H2650 only)	
	USB	-	1 x USB type A (XJ-A147 only) Micro-USB type B, Logo transfer/ Firmware update (XJ-A147 only)	1 x USB type A (XJ-A247 only) Micro-USB type B, Logo transfer/ Firmware update (XJ-A247 only)	1 x USB type A (XJ-A257 only) Micro-USB type B, Logo transfer/ Firmware update (XJ-A257 only)	-	1 x USB type A (XJ-M146 only) Micro-USB type B, USB display/ Data transfer (XJ-M146 only)	1 x USB type A (XJ-M156 only) Micro-USB type B, USB display/ Data transfer (XJ-M156 only)	1 x USB type A (XJ-M246 only) Micro-USB type B, USB display/ Data transfer (XJ-M246 only)	1 x USB type A (XJ-M256 only) Micro-USB type B, USB display/ Data transfer (XJ-M256 only)	1 x USB type A	1 x USB type A	1 x USB type A	1 x USB type A (XJ-H1650 only)	1 x USB type A (XJ-H1750 only)	1 x USB type A (XJ-H2650 only)	
	Interactive pointing	-	-	-	-	-	-	-	-	-	-	1 x USB type B	1 x USB type B	2 x USB type B	1 x USB type B (XJ-H1650 only)	1 x USB type B (XJ-H1750 only)	1 x USB type B (XJ-H2650 only)
Speaker		1W	1W	1W	1W	5W	5W	5W	5W	5W	5W	10W	10W	10W	10W	10W	
Instant Off		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Time To Full Brightness	Max	8 secs	8 secs	8 secs	8 secs	5 secs	5 secs	5 secs	5 secs	5 secs	5 secs	5 secs	5 secs	5 secs	5 secs	10 secs	
Power Consumption	Eco Off	155W	155W	165W	165W	165W	165W	180W	165W	180W	330W	330W	MAX 250W	330W	350W	330W	
	Eco On Level 1	115W	115W	120W	120W	135W	135W	145W	135W	145W	260W	260W	230W full, 185W Eco1	250W	270W	250W	
	Standby	0.14W	0.4W	0.4W	0.4W	0.4W	0.4W	0.4W	0.4W	0.4W	0.4W	0.4W (LAN off), 4.8W (LAN on)	0.4W	0.4W	0.4W		
Colour		White	White	White	White	White	White	White	White	White	White	White	White	White	White	White	
Dimensions (wxd) mm		297x43x210	297x43x210	297x43x210	297x43x210	311 x 244 x 82	311 x 244 x 82	311 x 244 x 82	311 x 244 x 82	311 x 244 x 82	420 x 323 x 106	420 x 323 x 106	Max 413 x 333 x 153 mm	400 x 323 x 106	400 x 323 x 106	346 x 305 x 373 (includes YA-S10 correction box)	
Weight		2.3kg	2.3kg	2.3kg	2.3kg	3.9kg	3.9kg	3.9kg	3.9kg	3.9kg	7.1kg	7.1kg	5.7kg	7.1kg	7.1kg	18.3kg	
Box Contents		Wireless Remote Control (YT-130) RGB Cable, Wireless Adapter (USB models only), Power Cable, Soft Carry Case, User Manual (printed)				Wireless Remote Control (YT-140), RGB Cable, YW-3 Wireless Adapter (USB models only), Power Cable, User Manual (printed)					Remote Control (YT-120), RGB Cable, YW-3 Wireless Adapter (USB models only), Power Cable, Carrying Bag, User Manual, CD-ROM		Remote Control (YT-120), RGB Cable, YW-3 Wireless Adapter (USB models only), Power Cable, Carrying Bag, User Manual, CD-ROM			Stack cabinet XJ-M250 x 2 (pre installed), Geometric correction box YA-S10 (pre installed), Remote control x 2 (projector and correction box), AC power cord x 2 (projectors), AC power cord & adaptor (correction box), RGB cable X 1, HDMI cable X 2, RS-232C cables X 2, Manual X 2 (projector & correction box), Batteries X 4 (AAA size), Setup guide, Kensington wire X 3	