

Core Series

The essential projectors for every budget

Leading the way with affordable lamp-free projection is the Core series. Using the cost-effective, environmentally-friendly Casio Laser & LED Hybrid light source the Core boasts a brightness of up to 3,500 ANSI lumens. Now with the addition of 3 new models the Core series includes up to 1.5 optical zoom, making them the perfect replacement projector for a variety of applications. The Core series offers outstanding low total cost of ownership for high quality, impactful presentations with virtually no drop off in brightness. All Casio projectors come with a 5 year/10,000 hour warranty* offering users total peace of mind, over the 20,000 hour projector lifetime.

Model	Brightness (ANSI lumens)	Resolution
XJ-V1	2,700	XGA
XJ-V10X	3,300	XGA
XJ-V100W	3,000	WXGA
XJ-V110W	3,500	WXGA

3 NEW MODELS

OUR MOST AFFORDABLE PROJECTORS EVER!



Key features

- Lamp-free
- Up to 3,500 ANSI lumens
- Up to 1.5 x optical zoom
- XGA and WXGA resolution
- HDMI & VGA connectivity
- Quick start and stop
- Eco-friendly low power consumption
- Can be retrofitted to existing installations
- RS-232C connectivity
- Audio IN / OUT

THE WORLD'S FIRST*
LAMP-FREE PROJECTOR

5 YEAR / 10,000 HOUR* WARRANTY

LOW MAINTENANCE

MERCURY FREE

SEE HOW MUCH YOU CAN SAVE WITH CASIO PROJECTORS
casio.co.uk/tco



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Technical Specifications

MODEL		CORE				
Specification		XJ-V1	XJ-V10X	XJ-V100W	XJ-V110W	
Technology		XGA 0.55" DLP® chip	XGA 0.55" DLP chip	WXGA 0.65" DLP chip	WXGA 0.65" DLP chip	
Light Source		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	
Brightness (ANSI Lumens)		2700	3,300	3,000	3,500	
Intelligent Brightness Control		Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)	
Contrast Ratio		20,000:1	20,000:1	20,000:1	20,000:1	
Native Resolution		XGA (1024x768 pixels)	XGA (1024 x 768 pixels)	WXGA (1280 x 800 pixels)	WXGA (1280 x 800 pixels)	
Max Signal Resolution		UXGA / WSXGA+	WUXGA	WUXGA	WUXGA	
Lens	Standard zoom	1.1 x optical zoom (manual)	1.5 x optical zoom (manual)	1.5 x optical zoom (manual)	1.5 x optical zoom (manual)	
	Focus	Manual	Manual	Manual	Manual	
	Offset	72%	50%	33%	33%	
Fan Noise		35dB (default)	35dB (default)	35dB (default)	35dB (default)	
Keystone Correction (Vertical)		+/-30° (manual)	Auto : +30° (Manual : ±30°)	Auto : +30° (Manual : ±30°)	Auto : +30° (Manual : ±30°)	
Screen Size (diagonally)		30 - 300"	30 - 300"	35 - 300"	35 - 300"	
Throwing Distance	60" screen	1.79 to 1.99m	1.95 to 2.87m	1.64 to 2.42m	1.64 to 2.42m	
	100" screen	3.07 to 3.41m	3.33 to 4.85m	2.81 to 4.11m	2.81 to 4.11m	
Throw Ratio		1.54 - 1.70 : 1	1.66-2.42:1	1.32-1.93:1	1.32-1.93:1	
Inputs	Computer	Input	1 x 15-pin RGB mini D-sub (VGA)	1 x 15-pin RGB mini D-sub	1 x 15-pin RGB mini D-sub	1 x 15-pin RGB mini D-sub
		Output	-	-	-	-
	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)	
	Video	-	-	-	-	
	S-Video	-	-	-	-	
	Component video	Shared with RGB input terminal	Shared with RGB input terminal	Shared with RGB input terminal	Shared with RGB input terminal	
	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
		RCA R/L terminals	-	-	-	-
		Output	1 x 3.5 mm stereo mini jack (Variable audio output)	1 x 3.5 mm stereo mini jack (Variable audio output)	1 x 3.5 mm stereo mini jack (Variable audio output)	1 x 3.5 mm stereo mini jack (Variable audio output)
	RS-232C serial	Yes	Yes	Yes	Yes	
	WLAN	-	No	No	No	
	LAN terminal	-	-	-	-	
	USB	Micro-USB TypeB X 1: For firmware update	Micro-USB TypeB X 1: For firmware update	Micro-USB TypeB X 1: For firmware update	Micro-USB TypeB X 1: For firmware update	
Interactive pointing	-	-	-	-		
Speaker	-	-	-	-		
Instant Off	Yes	Yes	Yes	Yes		
Time to Full Brightness	Max	5 secs	5 secs	5 secs	5 secs	
Power Consumption	Eco Off	150W	Bright mode: 180W Normal mode: 155W	Bright mode: 150W Normal mode: 135W	Bright mode: 190W Normal mode: 165W	
	Eco On Level 1	120W	145W	125W	155W	
	Standby	0.23W	0.23W	0.23W	0.23W	
Colour		White	White	White	White	
Dimensions (W x D x H) mm		267 X 270 X 89	299 x 299 x 97	299 x 299 x 97	299 x 299 x 97	
Weight		2.8kg	3.5kg	3.5kg	3.5kg	
Box Contents		Remote Control (YT-151), RGB Cable, Power Cable, Start-up Guide, Test Batteries (AAA-size x 2), Safety Precautions				

