

# Advanced Series

Increased connectivity, ideal for a variety of applications

Adding to the Casio lamp-free line up is the Advanced Series. With brightness of up to 3,500 ANSI lumens and 1.5x optical zoom, these new models are the ideal replacement projectors for a variety of applications. The advanced series offer extensive connectivity options including 2 x HDMI, USB, WLAN\* and LAN providing complete flexibility for multiple environments. LAN based models are compatible with Crestron Roomview Express, this software enables control of up to 250 Casio projectors from a single location. The environmentally friendly Laser & LED hybrid light source offers an outstanding low total cost of ownership, virtually no maintenance and constant brightness over the projector's 20,000 hour lifetime.

Model	Brightness ANSI lumens	Resolution	LAN	WLAN
XJ-F10X	3,300	XGA	–	–
XJ-F20XN	3,300	XGA	Yes	Optional
XJ-F210WN	3,500	WXGA	Yes	Optional

3 NEW  
MODELS

NEW  
SERIES  
FOR 2016



CRESTRON  
CONNECTED

## Key features

- Lamp-free
- Up to 3,500 ANSI lumens
- 1.5 x optical zoom
- XGA and WXGA resolution
- 2 x HDMI composite connectivity
- Quick start and stop
- Eco-friendly low power consumption
- RS-232C
- LAN and WLAN connectivity\*
- Audio IN / OUT

THE WORLD'S FIRST<sup>†</sup>  
**LAMP-FREE  
PROJECTOR**

**5 YEAR /  
10,000 HOUR\*  
WARRANTY**

**LOW  
MAINTENANCE**

**MERCURY  
FREE**

SEE HOW MUCH YOU CAN SAVE  
WITH CASIO PROJECTORS  
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\* only available on XJ-F20XN and XJ-F210WN  
† In 2010, Casio launched the world's first Laser & LED Hybrid Lamp-free projector over 2,000 ANSI Lumens  
\* Whichever comes first

# Technical Specifications

MODEL			ADVANCED		
Specification			XJ-F10X	XJ-F20XN	XJ-F210WN
Technology			XGA 0.55" DLP chip	XGA 0.55" DLP chip	WXGA 0.65" DLP chip
Light Source			Laser & LED Hybrid	Laser & LED Hybrid	Laser & LED Hybrid
Life Expectancy			20,000 Hours	20,000 Hours	20,000 Hours
Brightness (ANSI Lumens)			3,300	3,300	3,500
Intelligent Brightness Control			Available (Auto / Manual)	Available (Auto / Manual)	Available (Auto / Manual)
Contrast Ratio			20,000:1	20,000:1	20,000:1
Native Resolution			XGA (1024 x 768 pixels)	XGA (1024 x 768 pixels)	WXGA (1280 x 800 pixels)
Max Signal Resolution			WUXGA	WUXGA	WUXGA
Lens	Standard zoom		1.5 x optical zoom (manual)	1.5 x optical zoom (manual)	1.5 x optical zoom (manual)
	Focus		Manual	Manual	Manual
	Offset		50%	50%	33%
Fan Noise			35dB (default)	35dB (default)	35dB (default)
Keystone Correction (Vertical)			Auto : +30° (Manual : ±30°)	Auto : +30° (Manual : ±30°)	Auto : +30° (Manual : ±30°)
Screen Size (diagonally)			30 - 300"	30 - 300"	35 - 300"
Throwing Distance	60" screen		1.95 to 2.87m	1.95 to 2.87m	1.64 to 2.42m
	100" screen		3.33 to 4.85m	3.33 to 4.85m	2.81 to 4.11m
Throw Ratio			1.66 - 2.42 : 1	1.66-2.42:1	1.32-1.93:1
Inputs	Computer	Input	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		2 x HDMI type A (480p–1080p)	2 x HDMI type A (480p–1080p)	2 x HDMI type A (480p–1080p)
	Video		1 x RCA (composite)	1 x RCA (composite)	1 x RCA (composite)
	S-Video		1 x S-Video	1 x S-Video	1 x S-Video
	Component video		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,
		RCA R/L terminals	RCA R/L terminals	RCA R/L terminals	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)
	RS-232C serial		Yes	Yes	Yes
	WLAN		-	Yes (optional with YW-40 adapter)	Yes (optional with YW-40 adapter)
	LAN terminal		-	1 x RJ-45	1 x RJ-45
	USB		Micro-USB type B × 1: For logo data registration firmware update	Micro-USB type B × 1: For logo data registration firmware update	Micro-USB type B × 1: For logo data registration firmware update
	Interactive pointing		-	-	-
	Speaker			16W, Monaural	16W, Monaural
Instant Off			Yes	Yes	Yes
Time to Full Brightness	Max	5 secs	5 secs	5 secs	
Power Consumption	Eco Off	Bright mode: 195W Normal mode: 170W	Bright mode: 195W Normal mode: 170W	Bright mode: 205W Normal mode: 175W	
	Eco On Level 1	160W	160W	165W	
	Standby	0.23W	0.23W	0.23W	
Colour			White	White	White
Dimensions (W x D x H) mm			299 x 299 x 97	299 x 299 x 97	299 x 299 x 97mm
Weight			3.5kg	3.5kg	3.5kg
Box Contents			Remote Control (YT-141), Power Cable, Test Batteries (AAA-size × 2), Safety Precautions		

