



# Advanced.

Increased connectivity, ideal for a variety of applications

With brightness of up to 3,500 ANSI lumens and 1.5x optical zoom, these advanced models are the ideal replacement projectors for a variety of applications.

The Advanced Series offer extensive connectivity options including 2 x HDMI, powered USB, WLAN and LAN providing complete flexibility for multiple environments.

A powered USB port allows easy use of Intel® WiDi, Miracast and Chromecast.

This enables a cost-effective way to integrate tablets and other smart devices.

## Key features

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

## Recycle and replace with Casio

Recycle any brand of used projector completely free of charge when you choose Casio, reducing the harmful waste from lamp-based projectors going to landfill.

Discover more at [projectors.casio.co.uk/recycle](http://projectors.casio.co.uk/recycle)



Discover more by visiting [casio.co.uk/projectors](http://casio.co.uk/projectors) or contact us  
e: [projectors@casio.co.uk](mailto:projectors@casio.co.uk) t: 020 8208 9453

**CASIO**

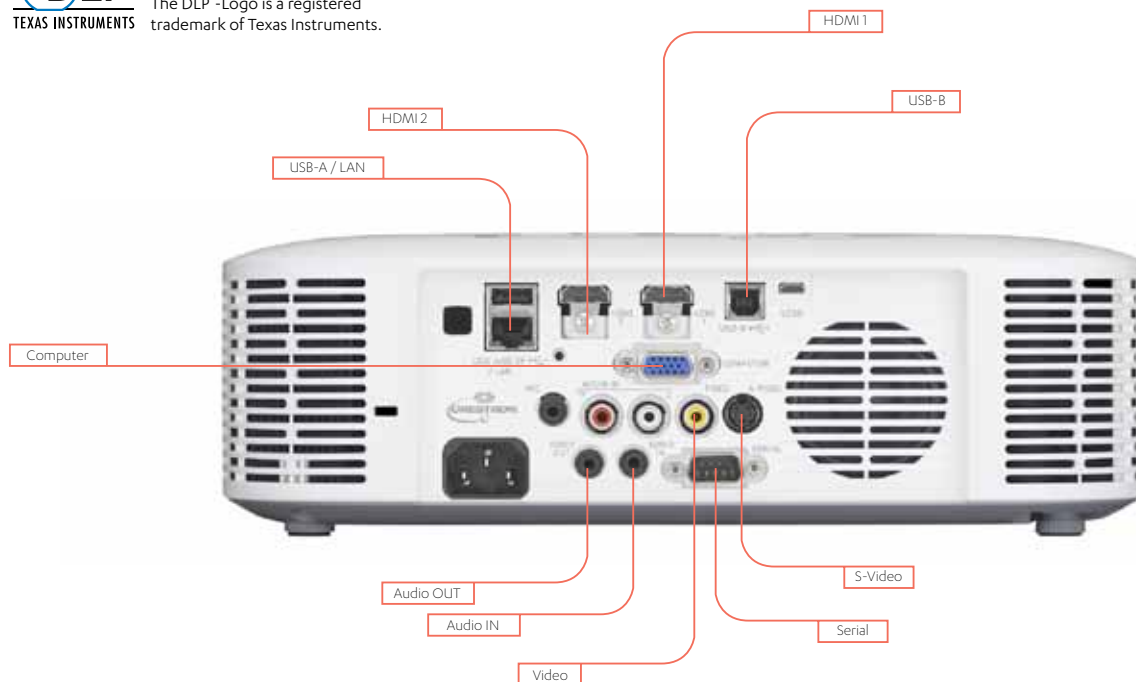
\* Whichever comes first

# Technical Specifications

Model		Advanced					
Specification		XJ-F10X	XJ-F20XN	<b>NEW</b> XJ-F100W	XJ-F210WN		
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)		3,300	3,300	3,500	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 (1024 x 768 pixels)	XGA (1024 x 768 pixels)	WXGA (1280 x 800 pixels)	WXGA (1280 x 800 pixels)		
Max Signal Resolution		WUXGA	WUXGA	WUXGA	WUXGA		
Lens	Standard zoom	1.5 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	50%	50%	33%	33%		
Fan Noise		35dB (default)	35dB (default)	35dB (default)	35dB (default)		
Keystone Correction (Vertical)		Auto : +30° (Manual : ±30°)	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	1.95 to 2.87m	1.95 to 2.87m	1.64 to 2.42m	1.64 to 2.42m		
	100" screen	3.33 to 4.85m	3.33 to 4.85m	2.81 to 4.11m	2.81 to 4.11m		
Throw Ratio		1.66 - 2.42 : 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	1 x 15-pin RGB mini D-sub	1 x 15-pin RGB mini D-sub	1 x 15-pin RGB mini D-sub	
	Digital input		2 x HDMI type A (480p-1080p)	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)	1 x RCA (composite)	
	S-Video		1 x 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	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		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)	1 x 3.5 mm stereo mini jack (Variable audio output)
	RS-232C serial		RS-232C (D-Sub 9pin) x1	RS-232C (D-Sub 9pin) x1	RS-232C (D-Sub 9pin) x1	RS-232C (D-Sub 9pin) x1	
	WLAN		-	Yes (optional with YW-40 adapter)	-	Yes (optional with YW-40 adapter)	
LAN terminal		-	1 x RJ-45	-	1 x RJ-45		
USB		1 x Micro-USB type B: For logo data registration & firmware update	1 x Micro-USB type B: For logo data registration & firmware update	1 x Micro-USB type B: For logo data registration & firmware update	1 x Micro-USB type B: For logo data registration & firmware update		
Interactive pointing		-	-	-	-		
Speaker			16W x 1 Monaural	16W x 1 Monaural	16W x 1 Monaural	16W x 1 Monaural	
Instant Off			Yes	Yes	Yes	Yes	
Time to Full Brightness		Max	5 seconds	5 seconds	5 seconds	5 seconds	
Power Consumption	Eco Off		Bright mode: 195W Normal mode: 170W	Bright mode: 195W Normal mode: 170W	Bright mode: 205W Normal mode: 175W	Bright mode: 205W Normal mode: 175W	
	Eco On Level 1		160W	160W	165W	165W	
	Standby		0.23W	0.23W	0.23W	0.23W	
Colour			White	White	White	White	
Dimensions (WxDxH) mm			299 x 299 x 97	299 x 299 x 97	299 x 299 x 97	299 x 299 x 97	
Weight			3.8kg	3.8kg	3.8kg	3.8kg	
Box Contents		Wireless remote control*, Test Batteries (AAA-size x 2), AC Power Cord, Warranty, Safety Precautions *Remote control is YT-151 for F10X and F100W, YT-141 for F20XN and F210WN					



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



Discover more by visiting [casio.co.uk/projectors](http://casio.co.uk/projectors) or contact us  
e: [projectors@casio.co.uk](mailto:projectors@casio.co.uk) t: 020 8208 9453

**CASIO**

\* Whichever comes first