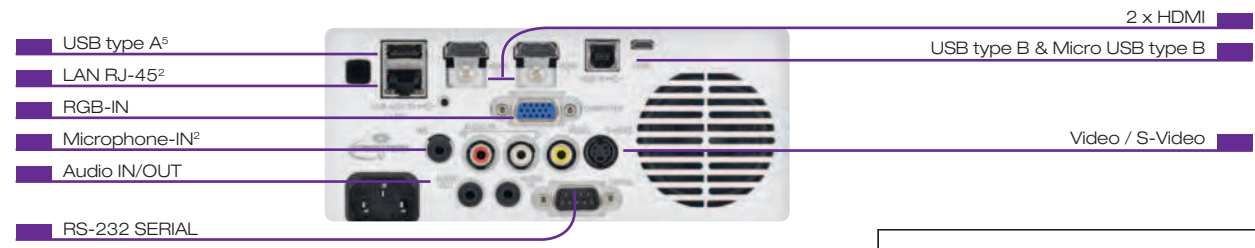


# Technical specifications of the Advanced series at a glance:

		XJ-F100W	XJ-F210WN	XJ-F20XN	XJ-F10X
Display	Technology: Resolution:	0.65" DLP® chip (WXGA) 1,280 x 800 pixels (WXGA)		0.55" DLP® chip (XGA) 1,024 x 768 pixels (XGA)	
Illumination technology	Type: Service life: Brightness:	Laser & LED hybrid technology up to 20,000 hours			
Picture	Contrast: Colour depth:	20,000:1 up to 1.07 million. (full colour)			
Projection lens	Technology: Projection ratio (viewing distance:width): Offset: Min. distance: Focus:	1.32-1.93:1 33% 0.92 m Manual		1.66-2.42:1 50% 0.93 m	
Projection	Size of the projection screen: Viewing distance 60" screen: Viewing distance 100" screen:	35" (0.89 m) to 300" (7.62 m) 1.64 m to 2.42 m 2.81 m to 4.11 m		30" (0.76 m) to 300" (7.62 m) 1.95 m to 2.87 m 3.33 m to 4.85 m	
Keystone correction	Vertical (manual): Vertical (automatic):	+30°/±30° +30°			
Interfaces	Computer: Digital input: Video input: Audio input: Audio output: Microphone input: USB:  Control inputs:  Connectable USB devices <sup>2</sup> :	1x 15 pin D-sub (VGA) 2x HDMI port S-video terminal / RCA pin terminal (composite) 3.5 mm stereo mini jack; RCA pin terminal (composite) 3.5 mm stereo mini jack (variable audio output) 3.5 mm monaural mini jack - USB type A (USB 2.0) <sup>1</sup> Micro-USB type B: firmware update - - - USB type A (USB 2.0) Micro-USB type B: USB display/data transfer <sup>1</sup> Micro-USB type B: Logo transfer/firmware update LAN RJ-45 RS-232C (D-Sub 9pin) USB memory stick, Casio Wireless Adapter YW-40, selected CASIO graphing calculator and digital cameras <sup>3</sup> - -			
Audiosystem	Max. resolution (compressed)	16 W monoaural speaker Computer: 1,920 x 1,200 pixels (VGA) Digital input: 1,920 x 1,080 pixels (Full HD 1080p)			
Wireless connectivity (optional)		-	IEEE 802.11 b/g/n Windows and Mac-compatible with additional software		-
Advanced features	Internal memory (media player): Other:	-	approx. 2 GB approx. 2 GB		-
Operating noise		direct power on, direct power off, rear projection, freeze, blank screen, ceiling installation (4x M4), digital zoom (x2), presentation timer, password-protected turning on			
Energy consumption	Light Control On (Light Output 1-7): Light Control Off (Normal/Bright): Standby:	85-165 W 175 W/205 W 0.23 W		80-160 W 170 W/195 W	
Included with product		IR remote control, mains cable, quick guide, warranty card			
Optional accessories	WLAN: Others:	-	WLAN adapter Bag		-
General	Dimensions (W x H x D): Weight: Casing/colour: Operating temperature: Warranty:	299 x 97 x 299 mm 3.8 kg White 5-35 °C 1. When used for less than 12 hours per day: Projector: three years Light source: five years or 10,000 hours <sup>4</sup> 2. When used continuously for more than 12 hours per day: Projector: two years Light source: two years or 6,000 hours <sup>4</sup>			



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High-Definition Multimedia Interface is a trademark or registered trademark of HDMI Licensing, LLC.



<sup>1</sup> only for power supply  
<sup>2</sup> applies only for network models  
<sup>3</sup> Function can only be guaranteed for specified CASIO products. More detailed information on supported USB memory sticks is available on the CASIO website.  
<sup>4</sup> Whichever is reached first.  
<sup>5</sup> for models without network functionality only for power supply

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