

# Advanced Series

The perfect allrounder



XJ-F11X | XJ-F21XN  
XJ-F101W | XJ-F211WN

The Advanced Series features impressive flexibility: Thanks to the wide array of connector options, the right connection can always be found for these projectors, which are recommended for both stationary and mobile applications. The environmentally friendly, durable light source produces up to 3,500 lumens at a contrast ratio of 20,000:1. Thus these projectors set impressive new standards in terms of image quality and brilliance.

#### Educational Solutions

- 1-Click Connection \*
- Control from anywhere \*
- Moderator Function \*
- Custom Templates
- Auto Projection Off
- Countdown Timer Function

#### LampFree Benefits

- Laser and LED Hybrid Light Source
- Mercury Free
- Up to 20,000 Hours service life
- No Lamp Replacement
- Low Power Consumption
- No Down Time for maintenance

#### LampFree Features

- Up to 3,500 lumens
- Intelligent Brightness Control
- Quick Start (5 seconds to full brightness)
- Direct ON/OFF
- Network Connectivities
- LAN and WLAN adapter: XJ-F21XN, XJ-F211WN

#### Low Carbon Footprint

Eco Mode can save as much as 50% energy costs, and we link it to an ambient light sensor, producing great images by automatically adjusting the projector brightness to the brightness of the room.



\* Only for models with network functionality: XJ-F21XN, XJ-F211WN.

Technical specifications of the Advanced Series at a glance:		XJ-F101W	XJ-F211WN	XJ-F21XN	XJ-F11X
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 and LED Hybrid Technology up to 20,000 hours			3,300 lumens
Picture	Contrast: Colour depth:	20,000:1 up to 1.07 billion (full colour)			
Projection lens	Technology: Projection ratio (viewing distance:width): Offset: Min. distance: Focus:	1.32–1.93:1 33% 0.92 m		1.5x optical zoom 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/automatic):	±30°/+30°			
Interfaces	Computer: Digital input: Video input: Audio: 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) Input terminal: 1x 3.5 mm stereo mini jack; RCA pin terminal (composite) Output terminal: 1x 3.5 mm stereo mini jack (variable audio output) 3.5 mm monaural mini jack USB type A (USB 2.0) <sup>1</sup> Mini-USB type B: 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	Computer compability	16 W monoaural speaker			
Wireless connectivity (optional)	Max. resolution (compressed):	Computer: 1,920 x 1,200 pixels (WUXGA), Digital input: 1,920 x 1,080 pixels (Full HD 1080p)		–	
Advanced features	Internal memory (media player): Other:	– approx. 2 GB		– Direct power on, direct power off, rear projection, freeze, blank screen, ceiling mounting (4x M4), digital zoom (2x), presentation timer, password-protected turning on	
Operating noise		Light Control On (1–7): 29–35 dB Light Control Off (Normal/Bright): 36 dB/39 dB			
Energy consumption	Light Control On (Light Output 1–7): Light Control Off (Normal/Bright): Standby:	85–165 W 175 W/205 W		80–160 W 170 W/195 W 0.23 W	
Included with product	IR remote control: Other:	YT-151		YT-141	YT-151
Optional accessories	WLAN <sup>2</sup> : Other:	–	Batteries, mains cable, warranty card WLAN adapter (YW-41) Bag (YB-2)		–
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>			
Educational Solutions		Custom Templates, Auto Projection Off, Auto Input Search, Countdown Timer Function, Mirror Mode	1-Click Connection, Control from anywhere, Moderator Function, Custom Templates, Auto Projection Off, Auto Input Search, Countdown Timer Function, Mirror Mode	Custom Templates, Auto Projection Off, Auto Input Search, Countdown Timer Function, Mirror Mode	



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<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.

<sup>6</sup> For power supply.