CASIO.



# Advanced Series

The perfect allrounder



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.























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Technical specification	ons of the Advanced Series at a glance:	XJ-F101W	XJ-F211WN	XJ-F21XN	XJ-F11X		
Display	Technology: Resolution:		0.65" DLP® chip (WXGA) 0.55" DLP® chip (XGA) 1,280 x 800 pixels (WXGA) 1,024 x 768 pixels (XGA)				
Illumination technology	Туре:	, i	Laser and LED Hybrid Technology				
	Service life: Brightness:	3.500	up to 20,000 hours 3,500 lumens 3,300 lumens				
Picture	Contrast:	20,000:1					
Decination lane	Colour depth:		up to 1.07 billio				
Projection Offset:	Technology: Projection ratio (viewing distance:width):	1.32-	1.5x optical zoom 1.32–1.93:1 1.66–2.42:1				
		33	33%		50 %		
	Min. distance: Focus:	0.92 m 0.93 m Manual			3 m		
Projection	Size of the projection screen:		35" (0.89 m) to 300" (7.62 m) 30" (0.76 m) to 300" (7.62 m)				
	Viewing distance 60" screen:		1.64 m to 2.42 m 1.95 m to 2.87 m				
Keystone correction	Viewing distance 100" screen:  Vertical (manual/automatic):	2.81 m t	2.81 m to 4.11 m 3.33 m to 4.85 m ±30°/+30°				
nterfaces	Computer:		±30 /+30 1x15 pin D-sub (VGA)				
Digital input: Video input: Audio:  Microphone input: USB:  Control inputs:  Connectable USB devices²:	· ·		2x HDMI port				
	Video input:		S-video terminal / RCA pin terminal (composite)				
	Audio:		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)				
	Microphone input:	-	3.5 mm monau	ural mini jack	-		
	USB type A (USB 2.0) <sup>1</sup> Mini-USB type B: firmware update	USB type A USB type B: USB dis Mini-USB type B: logo tra	play/data transfer	USB type A (USB 2.0) Mini-USB type B: firmware update			
	Control inputs:	-	LAN R	J-45	-		
	C		RS-232C (D-	' '	I		
	<ul> <li>USB memory stick, CASIO Wireless Adapter</li> <li>YW-40, selected CASIO graphing calculator and digital cameras<sup>3</sup></li> </ul>			-			
Audiosystem			16 W monoau	· ·			
Computer compability Wireless connectivity Optional)	Max. resolution (compressed):	Computer: 1,920 x –	1,200 pixels (WUXGA), Digi IEEE 802.11 b/g/n Window with addition	ws and Mac-compatible	rels (Full HD 1080p)    -		
Advanced features	Internal memory (media player):	-	approx		-		
	Other:	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					
Li	Light Control On (Light Output 1–7): Light Control Off (Normal/Bright):		85–165 W 80–160 W 175 W/205 W 170 W/195 W				
	Standby:	173 VV/	0.23		7 173 VV		
Included with product	IR remote control:	YT-151	YT-1	141	YT-151		
	Other:		Batteries, mains cal	ble, warranty card			
Optional accessories	WLAN <sup>2</sup> : Other:	– WLAN adapter (YW-41) – Bag (YB-2)					
Weight: Casing/o Operatio	Dimensions (W x H x D):	299 x 97 x 299 mm					
	-		3.8 kg				
	Casing/colour:		White 5–35℃				
	Operating temperature: Warranty:	5–35 °C 1. When used for less than 12 hours per day: Projector: three years Light source: five years or 10,000 hours⁴					
		2. When used continuously for more than 12 hours per day: Projector: two years Light source: two years or 6,000 hours 4					
Educational Solutions		Custom Templates, Auto Projection Off, Auto Input Search, Countdown Timer Function. Mirror Mode	1-Click Connection, Co Moderator Function, Cu Projection Off, Auto Inp Timer Function	introl from anywhere, ustom Templates, Auto out Search, Countdown	Custom Templates, Auto Projection Off, Auto Input Search, Countdown Timer Function, Mirror Mod		







The DLP® logo is a registered trademark of Texas Instruments.







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



<sup>&</sup>lt;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.

\*Whichever is reached first.

\*For models without network functionality only for power supply.

\*For power supply.