

CASIO®

ADVANCED SERIES

THE PERFECT ALLROUNDER

XJ-F10X | XJ-F20XN | XJ-F100W | XJ-F210WN



Advanced Series

The new 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 AL at a contrast ratio of 20,000:1. Thus these projectors set impressive new standards in terms of image quality and brilliance.

 **LampFree**
GO LAMP FREE AND SAVE



New
mercury-free
light source



Up to
20,000h
life time

**Direct
ON/OFF**



Brilliant
colour
rendition



Up to
3,500
ANSI-lumens



Eco

2x HDMI

<0.5 Watt
per hour (Standby)



Made in
Japan

All details at: www.casio-projectors.eu

Technical specifications of the Advanced series at a glance:



816PVP-KF-ADV-EU

		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:	Laser & LED hybrid technology			
	Service life:	up to 20,000 hours			
	Brightness:	3,500 AL		3,300 AL	
Picture	Contrast: Colour depth:	20,000:1 up to 1.07 million. (full colour)			
Projection lens	Technology:	1.5x optical zoom			
	Projection ratio (viewing distance:width):	1.32-1.93:1		1.66-2.42:1	
	Offset:	33 %		50 %	
	Min. distance:	0.92 m		0.93 m	
	Focus:	Manual			
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	
	Viewing distance 100" screen:	2.81 m to 4.11 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: Microphon input: USB:	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) Micro-USB type B: USB display/data transfer¹ Micro-USB type B: Logo transfer/firmware update		- USB type A (USB 2.0)¹ Micro-USB type B: firmware update
	Control inputs:	-	LAN RJ-45 RS-232C (D-Sub 9pin)		-
	Connectable USB devices²:	-	USB memory stick, Casio Wireless Adapter YW-40, selected CASIO graphing calculator and digital cameras³		-
Audiosystem		16 W monoaural speaker			
Computer-compatibility:	Max. resolution (compressed)	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	-
		direct power on, direct power off, rear projection, freeze, blank screen, ceiling installation (4x M4), digital zoom (x2), presentation timer, password-protected turning on			
Operating noise		Light Control On (1–7): 29–35 dB Light Control Off (Normal/Bright): 36.5 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, 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 hours⁴ 2. When used continuously for more than 12 hours per day: Projector: two years Light source: two years or 6,000 hours⁴		



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



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



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