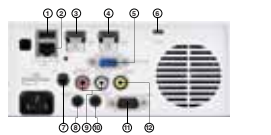


■ INTERFACES



*For XJ-F21XN/XJ-F211WN only

- ① USB 2.0 Type-A x 1, DC 5V (Shared with USB host terminal)
- ② LAN Terminal*
- ③ HDMI Type A Terminal 2
- ④ HDMI Type A Terminal 1
- ⑤ Computer Terminal 1
- ⑥ USB Terminal (Micro-B)
- ⑦ MIC Terminal*
- ⑧ Audio Output Terminal
- ⑨ Audio Input Terminal (RCA)
- ⑩ Audio Input Terminal
- ⑪ Control Terminal (RS-232C)
- ⑫ Video Input Terminal (RCA)

■ **Optional** Wireless LAN adaptor [YW-41] for Network models (XJ-F21XN/XJ-F211WN)

Model Name	Advanced Models				
	XJ- F11X	XJ- F101W	XJ- F21XN	XJ- F211WN	
Brightness ¹⁾	3,300 lumens	3,500 lumens	3,300 lumens	3,500 lumens	
Display system	DLP® chip x 1, DLP® system				
Display chip	Chip size	XGA 0.55 inches (Aspect ratio: 4:3)	WXGA 0.65 inches (Aspect ratio: 16:10)	XGA 0.55 inches (Aspect ratio: 4:3)	WXGA 0.65 inches (Aspect ratio: 16:10)
	Number of pixels	786,432 pixels (1,024 x 768)	1,024,000 pixels (1,280 x 800)	786,432 pixels (1,024 x 768)	1,024,000 pixels (1,280 x 800)
Contrast ratio	20,000:1				
Vertical keystone correction	+30° (automatic), ±30° (manual)				
Projection lens	1.5X manual zoom, manual focus, F=2.31 to 2.73 / f=18.9 to 27.2				
Projected image size	30 to 300 inches	35 to 300 inches	30 to 300 inches	35 to 300 inches	
Projection distance	60-inch	1.95 to 2.87 meters (6.4 to 9.4 feet)	1.64 to 2.42 meters (5.4 to 7.9 feet)	1.95 to 2.87 meters (6.4 to 9.4 feet)	1.64 to 2.42 meters (5.4 to 7.9 feet)
	100-inch	3.33 to 4.85 meters (10.9 to 15.9 feet)	2.81 to 4.11 meters (9.2 to 13.5 feet)	3.33 to 4.85 meters (10.9 to 15.9 feet)	2.81 to 4.11 meters (9.2 to 13.5 feet)
	Minimum projection distance	0.93 meters (3.1 feet)	0.92 meters (3.0 feet)	0.93 meters (3.1 feet)	0.92 meters (3.0 feet)
	Throw ratio	1.66-2.42 : 1 @60inch	1.32-1.93 : 1 @60inch	1.66-2.42 : 1 @60inch	1.32-1.93 : 1 @60inch
Light source (estimated lifetime ²⁾)	Laser & LED (up to 20,000 hours)				
Color reproduction	Full color (up to 1.07 billion colors)				
Scanning frequencies	Horizontal: 15 to 91 kHz, Vertical: 50 to 85 Hz				
Computer input	Digital input terminal	HDMI Type A x 2			
	Analog input terminal	Mini D-sub 15-pin x 1			
Video input	Analog input terminal	Component: YCbCr/YPbPr (used for both analog computer input and component input), Analog video: Composite (RCA) x1			
Audio	Input	3.5mm stereo mini jack x1, RCA x1 [R/L]	3.5mm stereo mini jack x1, RCA x1 [R/L], 3.5mm monaural mini jack (for Mic.) x1 ³⁾		
	Output	3.5 mm stereo mini jack x 1 (variable audio)			
	Speaker	16W x 1, monaural			
Other Terminals	USB host	-	USB 2.0 Type-A x 1		
	USB power supply	DC 5V USB Type-A x 1 (Dedicated power supply terminal)	DC 5V (Shared with USB host terminal)		
	USB function	USB 1.1 Micro-B x 1 ⁴⁾			
	Control (serial)	RS-232C (D-Sub 9 pin) x 1			
Wireless LAN support	LAN	-	RJ-45 x 1		
		-	IEEE 802.11 b/g/n ⁵⁾ (Requires separately available YW-41 wireless LAN adaptor)		
Power consumption	Eco Lvl 1: 80W Eco Lvl 7: 160W Normal: 170W Bright: 195W	Eco Lvl 1: 85W Eco Lvl 7: 165W Normal: 175W Bright: 205W	Eco Lvl 1: 80W Eco Lvl 7: 160W Normal: 170W Bright: 195W	Eco Lvl 1: 85W Eco Lvl 7: 165W Normal: 175W Bright: 205W	
Power requirements	AC 100 to 240V, 50/60Hz				
Approximate dimensions (W x H x D)	299 x 97 x 299 mm (including protruding parts)				
Approximate weight	3.8 kg (8.4 lb)				
Security compatibility	Kensington-compatible, Power-on password				
Included Accessories ⁶⁾	Remote control, Power cord, Warranty card				
Approximate packaging dimensions (W x L x H)	394mm x 348mm x 174mm				
Approximate packaging weight (Projector Included)	5.1 kg				

¹⁾ When using Bright mode.
²⁾ Lifetime not guaranteed.
³⁾ Plug-in power microphones are not supported.
⁴⁾ For firmware updates and logo data registration.
⁵⁾ With connection of wireless LAN adaptor to USB-A (Host) port.
⁶⁾ User and Network manuals available for downloading from the CASIO website after the products are launched.
 DLP is a registered trademark of Texas Instruments of the United States.
 Other company and product names are generally registered trademarks or trademarks of their respective companies.

CASIO
PROJECTORS

FOSTERING FUTURE BUSINESS RELATIONS WITH ADVANCED TECHNOLOGY

ADVANCED SERIES



Casio Projector Southeast Asia

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LampFree
CASIO Green Technology

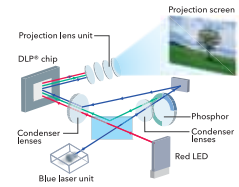
3 advantages

CASIO has incorporated a hybrid laser & LED light source to achieve a long life of approx. 20,000 hours. This also reduces the required maintenance work.

Advantage 1

No lamp replacement required

► Hybrid laser & LED light source



Advantage 2

No need to worry about the lamp running out

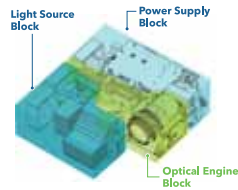
► Long life of approx. 20,000 hours



Advantage 3

Dust-resistant structure No filter replacement required

► Three-block dust-resistant structure



Classes can be conducted smoothly and freely, with students deepening their understanding through active interaction among all the class members.

Educational Solutions

Preparation

One Click Connection



Just clicking on the One Click Connection ("OCC" hereinafter) icon set up for each classroom creates a wireless connection between the projector and initiates projection. Classes can begin right away.

*Consult the model's user manual for details.



During Class

Moderator Function



This function makes it possible for the presenter to manage the projection operations of students' PCs collectively by smartphone or tablet immediately. A maximum of 40 devices can be connected simultaneously including teacher's devices.

*Consult the model's user manual for details.

During Class

PC & Projector Remote



Remote control of the PC and projector by smartphone or tablet enables teachers to project the screens they want to show from anywhere in the classroom.

*Consult the model's user manual for details.

PC Remote

Teachers can switch among teaching materials and turn pages while walking around the classroom, without returning to the podium each time.

*Requires the use of the Connection network projection app (PC) and the PC/Projector Remote app in the smartphone or tablet.

Projector Remote

When a document camera, DVD player or other device is connected to the projector, remote switching among input terminals can be conducted as appropriate.

End of Class

Auto Projection OFF



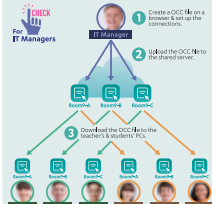
Pressing the stop button on the C-Connection network projection app when the class ends removes the need to turn the power ON/OFF before and after every class.

*A timer projection session can be started using the same app with the 20-minute Auto-Projection OFF function on the projector. (Refer to the user manual for details.)

Auto Power OFF After 20 Minutes (for IT Managers)

After 20 minutes in the Auto Projection OFF mode, the projector's main power supply is turned off automatically.

Connection Setting on Browser (for IT Managers)



Creation of the OCC file and the projector connection settings can be conducted on the IT Manager's web browser.

*The Connection network projection app can be installed on every PC beforehand.

Other Features

Auto Input Search



When the power is turned ON after the cable is connected, the projector searches for the input signal and initiates projection automatically.

Countdown Timer



The ability to display a large timer in the center of the screen comes in handy for various classroom activities, such as informing students of assignment and examination time limits.

Templates



Nine built-in templates comprising frequently used borders and grids are available for use in class. Original images can also be registered.

*Original image registration is restricted to network models.

Mirror Mode



Images can be rotated horizontally, a useful capability for studying movement and form.

Made in Japan Quality

CASIO projectors are manufactured in Japan to ensure their quality and safety



Our world-class quality Lampfree Projector is produced by skilled engineers using precise assembly work. Casio will use our own unique technology to continue to provide even more improved versions of the LampFree Projector to the world.

All maintenance work reduced!

- Reduced work for **ordering consumables**
- Reduced work for **replacing consumables**
- Reduced work for **managing/distributing consumables**

ADVANCED SERIES

ADVANCE PERFORMANCE WITH COMPLEX CONNECTIVITY



XJ-F11X / XJ-F101W / XJ-F211XN / XJ-F211WN

	RESOLUTION	BRIGHTNESS	RATIO	ZOOM	POWER	LAN
XJ-F11X	XGA (1024 x 768)	3300Lm	20,000 : 1	1.5X	160W	NO
XJ-F101W	WXGA (1080 x 800)	3500Lm	20,000 : 1	1.5X	165W	NO
XJ-F211XN	XGA (1024 x 768)	3300Lm	20,000 : 1	1.5X	160W	YES (Optional)
XJ-F211WN	WXGA (1080 x 800)	3500Lm	20,000 : 1	1.5X	165W	YES (Optional)

A Projector that suits your business needs.

Capture your audience with smart presentations. Screen mirroring between devices is smooth and seamless with the new Advanced series projectors.

- 5 Second quick startup & shutdown time
- Auto vertical keystone
- Auto power off
- Auto input search
- Countdown & Presentation timer
- Digital shift function
- 1.5x Zoom lens
- 360 degree freedom of installation
- Build in speaker

Installation

Projection distances

WXGA (16 : 10) models

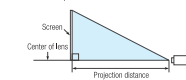
Screen size	W x H (aspect ratio)* 16 : 10	Advanced Models		
		XJ-F101W / F211WN	Shortest	Longest
40-inch	0.9m x 0.5m	1.06m	1.58m	9cm
60-inch	1.3m x 0.8m	1.64m	2.42m	13cm
80-inch	1.7m x 1.1m	2.23m	3.26m	18cm
100-inch	2.2m x 1.3m	2.81m	4.11m	22cm
150-inch	3.2m x 2.0m	4.26m	6.22m	34cm
200-inch	4.3m x 2.7m	5.72m	8.32m	45cm
300-inch	6.5m x 4.0m	8.62m	12.54m	67cm

XGA (4 : 3) models

Screen size	W x H (aspect ratio)* 4 : 3	Advanced Models		
		XJ-F11X / F211XN	Shortest	Longest
40-inch	0.8m x 0.6m	1.27m	1.88m	
60-inch	1.2m x 0.9m	1.95m	2.87m	
80-inch	1.6m x 1.2m	2.64m	3.86m	
100-inch	2.0m x 1.5m	3.33m	4.85m	
150-inch	3.0m x 2.3m	5.04m	7.33m	
200-inch	4.1m x 3.0m	6.76m	9.82m	
300-inch	6.1m x 4.6m	10.18m	14.78m	

XGA (4 : 3) models

*Except XJ-W2



WXGA (16 : 10) models

*Except Ultra Short-throw Model

