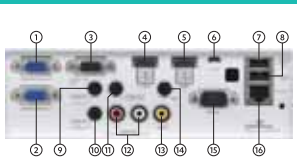


INTERFACES



- ① Computer terminal 1
- ② Computer terminal 2 *
- ③ Monitor output terminal *
- ④ HDMI terminal 1
- ⑤ HDMI terminal 2
- ⑥ USB terminal (Micro-B)
- ⑦ USB terminal (Type-A) 1
- ⑧ USB terminal (Type-A) 2 *
- ⑨ Audio input terminal 1
- ⑩ Audio input terminal 2 *
- ⑪ Audio Output terminal
- ⑫ Audio input terminal (RCA)
- ⑬ Video input terminal (RCA)
- ⑭ Mic terminal *
- ⑮ Control terminal (RS-232C)
- ⑯ Lan terminal *

*For XJ-S400UN / XJ-S400WN only

■ **Optional:** Wireless LAN adaptor [YW-41] for Network models (XJ-S400UN / S400WN)

Model Name	Superior Series			
	XJ-S400W	XJ-S400WN	XJ-S400U	XJ-S400UN
Brightness *1	4000 lumens			
Display system	DLP® chip x1, DLP® system			
Display chip	Chip size	WXGA 0.65 inches (Aspect ratio: 16 : 10)		WUXGA 0.67 inches (Aspect ratio: 16 : 10)
	Number of pixels	1,024,000 pixels (1280 dots x 800 dots)		2,304,000 pixels (1920 dots x 1200 dots)
Contrast ratio	20,000 : 1			
Vertical keystone correction	+30° (automatic), +30° (manual)			
Projection lens	1.7X manual zoom, manual focus, F=2.33-3.03 / F=19.5-32.3			
Projected image size	30-300 inches			
Projection distance	60-inch	1.70-2.92 meters	1.64-2.78 meters	
	100-inch	2.90-4.94 meters	2.80-4.70 meters	
	Minimum projection distance	0.8 meters	0.77 meters	
	Throw ratio	1.36-2.31:1 @60 inch	1.32-2.20 : 1 @60inch	
Light source (estimated lifetime **)	Laser & LED (up to 20,000 hours)			
Color reproduction	Full color (up to 1.07 billion colors)			
Scanning frequencies	Horizontal: 15-91 kHz, Vertical: 50-85 Hz			
Computer input	Digital input terminal	HDMI type A x2		
	Analog input terminal	Mini D-Sub 15 pin x1	Mini D-Sub 15 pin x2	Mini D-Sub 15 pin x1
	Monitor out terminal	—	Mini D-Sub 15 pin x1	—
Video input	Analog input terminal	Component: YCbCr/YPbPr (used for both analog computer input and component input), Analog video: Composite (RCA) x1		
	Input	3.5 mm stereo mini jack x1 RCA x1 [R/L]	3.5 mm stereo mini jack x2, RCA x1 [R/L], 3.5 mm monoaural mini jack (for Mic.) x1 **	3.5 mm stereo mini jack x1 RCA x1 [R/L], 3.5 mm monoaural mini jack (for Mic.) x1 **
Audio	Output	3.5 mm stereo mini jack x1 (variable audio)		
	Speaker	16W x1, monoaural		
Other terminals	USB host	—	USB 2.0 Type-A x2	—
	USB power supply	DC 5V USB Type-A x1 (Dedicated power supply terminal)	DC 5V (Shared with USB host terminal)	DC 5V USB Type-A x1 (Dedicated power supply terminal)
	USB function	USB 1.1 Micro-B x1 **		
	Control (serial)	RS-232C (D-Sub 9 pin) x1		
LAN	—	RJ-45 x1	—	RJ-45 x1
	Wireless LAN support	—	IEEE 802.11 b/g/n ** (Requires separately available YW-41 wireless LAN adaptor)	—
Power consumption	Eco Lvl 1: 120W Eco Lvl 7: 210W Normal: 255W Bright: 250W	Eco Lvl 1: 125W Eco Lvl 7: 215W Normal: 220W Bright: 255W	Eco Lvl 1: 120W Eco Lvl 7: 210W Normal: 215W Bright: 250W	Eco Lvl 1: 125W Eco Lvl 7: 215W Normal: 220W Bright: 255W
	Power requirements	AC 100-240V, 50/60Hz		
Approximate dimensions (W x H x D)	336 x 124 x 356 mm			
Approximate weight	5.9 kg			
Security compatibility	Kensington Compatible, Security Bar, Power On Password			
Included accessories **	Remote control, Power cord, Warranty card			
Approximate packaging dimensions (W x L x H)	419mm x 449mm x 257mm			
Approximate packaging weight (Projector included)	8.3 kg			

*1 When "Bright" is selected for the Light Control OFF 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.



CASIO PROJECTORS

LEARNING IN A SMARTER WAY

SUPERIOR SERIES



Casio Projector Southeast Asia

www.casioprojectorsea.com

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LampFree
CASIO Green Technology

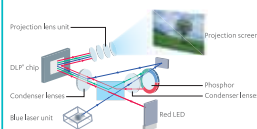
3 advantages

CASIO has incorporated a hybrid laser & LED light source to achieve a long life of approx. 20000 hours. This also reduces the required maintenance work.

Advantage 1

No lamp replacement required

► R-Hybrid Laser & LED light source



Advantage 2

No need to worry about the lamp running out

► Long life of approx. 20000 hours



Advantage 3

Dust-resistant structure No filter replacement required

► Three-block dust-resistant structure



Excellent dustproof performance by shielding the main light source.

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 with the projector and initiates projection. Classes can begin right away.

*Compatible models: XJ-S4000W / S4000



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.

*Compatible models: XJ-S4000W / XJ-S4000

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.

*Compatible models: XJ-S4000W / XJ-S4000

PC Remote

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

*Compatible models: XJ-S4000W network projection app on the PC and the MyViewScreen app on the smartphone or tablet is required.

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



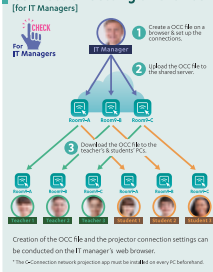
Pressing the stop button on the Ca-Connection network projection app when the class ends removes the need to turn the power ON/OFF before and after every class.

*A new projection session can be started using the same app within 20 minutes of Auto Projection OFF.

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 Ca-Connection network projection app can be installed on any PC without.

For Presentations



The teacher can also select the next student easily on a smart device without reconnecting with the student's PC.

For Discussions



The PC screens of up to four students can be projected on the BaroBook. This approach can be used to initiate vibrant discussions.

The ability to select the screens you want to show on the spot and project them immediately saves the time and effort required to connect BaroBook on the teacher's PC each time a new solution is presented.

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 mode.

Mirror Mode



Images can be rotated horizontally, a useful capability for studying movements and forms.

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**

SUPERIOR SERIES

BEGIN WITH JUST 1-CLICK



XJ-S400W / XJ-S400WN / XJ-S400U / XJ-S400UN

	RESOLUTION	BRIGHTNESS	RATIO	ZOOM	POWER	LAN
XJ-S400W	WXGA (1280 x 800)	4000Lm	20,000 : 1	1.7X manual	215W	NO
XJ-S400WN	WXGA (1280 x 800)	4000Lm	20,000 : 1	1.7X manual	220W	YES (Optional)
XJ-S400U	WUXGA (1920 x 1200)	4000Lm	20,000 : 1	1.7X manual	215W	NO
XJ-S400UN	WUXGA (1920 x 1200)	4000Lm	20,000 : 1	1.7X manual	220W	YES (Optional)

Redefining the IT classroom of the future

Enjoy an era of quick start and easy connectivity with Casio Education Solution. A projector that supports the set up before classes, engaging sharing during lessons and simplified tidying up after use.

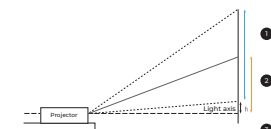
- No more mercury!
- 5 second quick startup and shutdown time
- Auto power off
- Auto Input search
- Countdown & presentation timer
- Digital shift function
- Mirror mode

Installation

Projection distances

Screen size	Shortest (m)	Longest (m)	Height (h)
30-inch	0.77	1.34	0.07
40-inch	1.06	1.82	0.09
60-inch	1.64	2.78	0.14
77-inch	2.13	3.59	0.17
80-inch	2.22	3.74	0.18
100-inch	2.80	4.70	0.23
150-inch	4.25	7.10	0.34
200-inch	5.70	9.50	0.45
300-inch	8.60	14.30	0.68

Screen size	Shortest (m)	Longest (m)	Height (h)
30-inch	0.81	1.41	0.06
40-inch	1.11	1.91	0.08
60-inch	1.72	2.92	0.12
77-inch	2.24	3.78	0.16
80-inch	2.33	3.93	0.16
100-inch	2.94	4.94	0.20
150-inch	4.47	7.46	0.31
200-inch	5.99	9.99	0.41
300-inch	9.04	15.03	0.61



- Projection screen height (Screen top-Screen bottom)
- Projection screen center height (Screen center-light axis)
- Lens off set: Projection screen center height / projection screen height x 100 (%)