

Superior Series

The high-resolution hero



XJ-S400W | XJ-S400WN
XJ-S400U | XJ-S400UN

The new ultra-bright Superior Series amazes with brilliance and precision. Thanks to 4,000 lumens and a high resolution of up to 1,920 x 1,200 pixels, all at an aspect ratio of 16:10, these projectors present content in a way that no one will ever forget. What's more, the exclusive ES functions for digital teaching provide added convenience by enabling ultra-fast set-up and easy integration of several presenters.

Educational Solutions

- 1-Click Connection *
- Moderator Function *
- Custom Templates
- Auto Projection Off
- Auto Input Search
- Countdown Timer Function
- Mirror Mode

LampFree Benefits

- Laser and LED R-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 4,000 lumens
- WUXGA Resolution
- Intelligent Brightness Control
- Quick Start (5 seconds to full brightness)
- Direct ON/OFF
- Network Connectivities

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-S400WN, XJ-S400UN.

Technical specifications of the Superior Series at a glance:		XJ-S400U	XJ-S400UN	XJ-S400WN	XJ-S400W
Display	Technology: Resolution:	0.67" DLP® chip (WUXGA) 1,920 x 1,200 pixels (WUXGA, Aspect ratio 16:10)		0.65" DLP®-Chip (WXGA) 1,280 x 800 pixels (WXGA, Aspect ratio 16:10)	
Illumination technology	Type: Service life ¹ : Brightness ² :	Laser and LED R-Hybrid Technology up to 20,000 hours 4,000 lumens			
Picture	Contrast: Colour depth:	20,000:1 up to 1.07 billion (full colour)			
Projection lens	Technology: Projection ratio (distance:image width): Offset: Min. distance: Focus:	1.7x manual zoom, manual focus, F=2.33 to 3.03 / f=19.5 to 32.2 1.32–2.20:1 33% 0.77m Manual		1.38–2.31:1 35% 0.92m	
Projection	Size of the projection screen: Viewing distance 60" screen: Viewing distance 100" screen:	30" (0.76m) to 300" (7.62m) 1.64m to 2.78m 2.80m to 4.70m		1.72m to 2.92m 2.94m to 4.94m	
Keystone correction		Vertical (automatic / manual): +30°/ ±30°			
Interfaces	Computer: Digital input: Video input: Audio input: Audio output: Microphone input: Control inputs: USB for power supply: USB function: Wireless connectivity: Connectable USB devices:	RGB port (15 pin RGB mini D-sub (VGA)) 2x HDMI Typ A RCA Pin Terminal (composite) YCbCr/YPbPr 1x 3.5mm stereo mini jack, 1x RCA [R/L] (composite) 2x 3.5mm stereo mini jack, 1x RCA [R/L] (composite) 3.5mm stereo mini jack (variable audio output) – RS-232 (D-Sub 9pin) 1x USB type A – – IEEE 802.11b/g/n ⁵ (2.4GHz) (requires YW-41 WLAN adapter, separately available) CASIO wireless adapter YW-41, selected CASIO graphing calculators ⁶			
Audio system		16W monaural speaker			
Advanced features	Other:	Direct power on, direct power off, rear projection, freeze, blank screen, ceiling mounting (4x M4)			
Operating noise		Light Control On (1–7): 28–33dB Light Control Off (Normal): 36dB			
Energy consumption	Light Control On (Light Output 1–7): Light Control Off (Normal): Standby:	120–210W 215W –	125–215W 220W 0.17W	120–210W 215W –	–
Included with product ⁷	IR remote control: Other:	YT-161 2x AAA-batteries, mains cable, warranty card			
Optional accessories	WLAN:	–	WLAN adapter (YW-41)	–	–
General	Dimensions (W x H x D): Weight: Casing/colour: Operating temperature: Power supply requirements: Warranty:	357 x 124 x 337mm 5.9kg White 5–35°C 100–240V, 50/60Hz 1. When used for less than 12 hours per day: Projector: three years Light source: five years or 10,000 hours ⁸ 2. When used continuously for more than 12 hours per day Projector: two years Light source: two years or 6,000 hours ³			
Educational Solutions		Custom Templates, Auto Projection Off, Auto Input Search, Countdown Timer Function, Mirror Mode	1-Click Connection, 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	

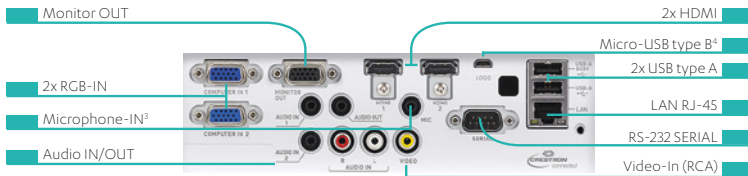


Image: XJ-S400UN.



¹ Lifetime not guaranteed.
² When "Bright" is selected for "Light Control Off".
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 Function can only be guaranteed for specified CASIO products.
⁷ User and Network manuals available for downloading from the CASIO website after the products are launched.
⁸ Whichever is reached first.