Superior Series TENTATIVE

LampFree

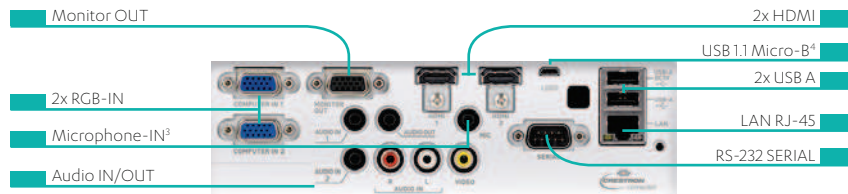| Technical specifications of the Superior Series at a glance:		XJ-S400UN	XJ-S400U	XJ-S400WN	XJ-S400W
Brightness[1]		4,000 lumens			
Display system		DLP® chip × 1, DLP® system			
Display chip	Chip size	WUXGA 0.67 inches (Aspect ratio: 16:10)		WXGA 0.65 inches (Aspect ratio: 16:10)	
	Number of pixels	2,304,000 pixels (1,920 ×1,200)		1,024,000 pixels (1,280 × 800)	
Contrast ratio		20,000:1			
Vertical keystone correction		+30° (automatic, ±30° (manual)			
Projection lens		1.7X manual zoom, manual focus, F=2.33 to 3.03 / f=19.5 to 32.3			
Projectied image size		30 to 300 inches			
Projection distance	60 inch	1.64 to 2.78 meters (5.4 to 9.1 feet)		1.72 to 2.92 meters (5.7 to 9.6 feet)	
	100 inch	2.80 to 4.70 meters (9.2 to 15.4 feet)		2.94 to 4.94 meters (9.7 to 16.2 feet)	
	Minimum projection distance	0.77 meters (2.5 feet)		0.81 meters (2.7 feet)	
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 × 2			
	Analog input terminal	mini D-sub 15-pin × 2	mini D-sub 15-pin × 1	mini D-sub 15-pin × 2	mini D-sub 15-pin × 1
	Monitor out terminal	mini D-sub 15-pin × 1	–	mini D-sub 15-pin × 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	3.5 mm stereo mini jack x 2, RCA x1 [R/L], 3.5 mm monaural mini jack (for Mic.) x 1[3]	3.5 mm stereo mini jack x 1, RCA x1 [R/L]	3.5 mm stereo mini jack x 2, RCA x1 [R/L], 3.5 mm monaural mini jack (for Mic.) x 1[3]	3.5 mm stereo mini jack x 1, RCA x1 [R/L]
	Output	3.5 mm stereo mini jack × 1 (variable audio)			
	Speaker	16 W × 1, monaural			
Other Terminals	USB host	USB 2.0 Type-A x 2	–	USB 2.0 Type-A x 2	–
	USB power supply	DC 5V (Shared with USB host terminal)	DC 5V USB Type-A x 1 (Dedicated power supply terminal)	DC 5V (Shared with USB host terminal)	DC 5V USB Type-A x 1 (Dedicated power supply terminal)
	USB function	USB 1.1 Micro-B x 1[4]			
	Control (serial)	RS-232C (D-Sub 9 pin) × 1			
	LAN	RJ-45 x 1	–	RJ-45 x 1	–
Wireless LAN support		IEEE 802.11 b/g/n[5] (requires separately available YW-41 wireless LAN adaptor)	–	IEEE 802.11 b/g/n[5] (requires separately available YW-41 wireless LAN adaptor)	–
Power requirements		AC 100 to 240V, 50/60Hz			
Approximate dimensions (W x H x D)		357 x 124 x 337 mm (excluding protruding parts) 14.1 × 4.9 × 13.3 inches (excluding protruding parts)			
Security Compatibility		Kensington-compatible, Security bar, Power-on password			
Included Accessories[6]		Remote control, Power cord, Warranty card			
Educational Solutions		1-Click Connection, Control from anywhere, 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	1-Click Connection, Control from anywhere, 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

Monitor OUT
2x RGB-IN
Microphone-IN[3]
Audio IN/OUT
2x HDMI
USB 1.1 Micro-B[4]
2x USB A
LAN RJ-45
RS-232 SERIAL

Image: XJ-S400UN.
Rear view differs for other models in the series.

Educational Solutions

HD ready

PICTURE BY DLP
TEXAS INSTRUMENTS

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

HDMI™

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

[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.

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