![SHARP®]

E Series
Essential LCD
Laser Projector

XP-E501U-W

LCD Laser Projector ideal for the Classroom

Eliminate lamp replacements with long-lasting laser technology

The Sharp E Series LCD Laser Projector provides the essential features you need to simply and reliably connect with your audience.

Essential Features for Educational Facilities

- WUXGA resolution and 5,000 lumens brightness allow presenters to leave the lights on and still see the images clearly
- Direct power on and quick power off help maximize presentation time
- Built-in 16-watt speaker provides the volume needed for typical classrooms
- Plug and Play intuitive setup and operation
- Sufficient connections for multiple sources with dual HDMI inputs

Low Maintenance Environmental Design

- Exceptional laser life with ECO Mode™ technology increases operation up to 20,000 hours, while lowering power consumption
- Power management enables the projector to automatically turn off when an incoming signal is not detected from any of the inputs
- Auto power on when a signal is detected
- Quick start (3 to 4 seconds) lets you begin presenting in seconds
- Low power consumption (0.5W in stand-by mode) minimizes energy costs
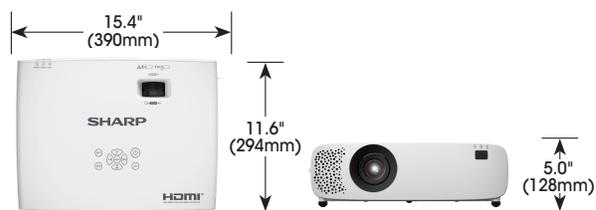
Warranty

Registered owners receive a five (5) year or 20,000 hours (whichever comes first) limited warranty.

Ships With

Remote control, batteries, power cord

Accessories

PRG-UNV Universal ceiling mount

15.4" (390mm)

11.6" (294mm)

5.0" (128mm)

Visit **www.sharp.ca** for details.

Specifications

Model		XP-E501U-W
Display Technology		0.64" LCD
Light Output (lumens)	ANSI	5,000 Lumens
	Centre	5,300 Lumens
Screen Resolution		WUXGA 1920x1200
		Up to 4K UHD (3840x2160) @ 30Hz via HDMI
Aspect Ratio		16:10 (Supports 4:3, 16:9, 21:9)
Contrast Ratio (up to)		3,000,000:1 (Dynamic)
Laser Life		20,000 hours (until 50% brightness)
Screen Size (diagonal)		30-300 in. / 0.762 to 7.6 m
Projection Distance		2.8 to 34.9 ft. / 0.9 to 10.7 m
Lens	Zoom	Manual, 1.2x
	Throw Ratio	1.35-1.64:1
	F-number, focal length	F: 1.61-1.76, f: 19.1-23.0 mm
Keystone Correction		+/- 30° horizontal, +/-30° vertical
Synchronization Range	Horizontal	15 to 100KHz
	Vertical	24 to 85Hz
SD/HD Video Signal Compatibility		480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 4K UHD
PC Signal Compatibility		VGA, XGA, WXGA, SXGA, UXGA, WUXGA
Macintosh Compatibility		Yes
RGB1 (digital)		HDMI w/HDCP (V1.4)
RGB2 (digital)		HDMI w/HDCP (V1.4)
Output Terminals	Audio Out	Stereo Mini Jack (variable)
Wired LAN		RJ-45 (10BASE-T/100BASE-TX)
USB	Type A	Power (1.5A)
	Type B	Service
External Control		RS-232 (D-Sub 9-pin), IR, LAN
Built-in Speaker		16W (mono)
Power Requirements		100-240V AC, 50/60 Hz
Input Current		3.3A - 1.4A
Power Consumption	(Normal/Sleep/Standby)	330W / 5.5W / 0.37W
Installation Orientation		Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear
Product Dimensions (WxHxD)		15.4 x 5.0 x 11.6 in. / 390 x 128 x 294 mm
Net Weight		11.0 lbs. / 5.0 kg
Shipping Dimensions (WxDxH)		19.4 x 9.4 x 17.4 in. / 492 x 239 x 443 mm
Gross Weight		17.7 lbs. / 8.0 kg
Fan Noise		36 dB (default) / 29 dB (silent)
Regulations		UL (62368-1 3rd ed.), FCC Part15 Class B, FDA Laser Notice 57, Prop65,TPCH
Operating	Altitude	0 to 3000 m (10,000 ft.), >1,700 m/5,577 ft. req. High Altitude (fan mode)
	Temperature	32-113°F / 0-45°C
	Humidity	20 to 80% (Non-Condensing)
Storage	Altitude	0-12,000 m / 0-39,370 ft. (above sea level)
	Temperature	14-122°F / -10 50°C
	Humidity	10% - 85% (Non-Condensing)
UPC		074000705227