

Model	SP-TSL100U	
Light source	laser light source	
Brightness (lm)	10000lm	
Panel technology	display panel	3 x 0.76"
	display technique	Liquid Crystal Display
	resolution ratio	WUXGA(1920 x 1200)
Light source lifespan	Standard mode	25000hrs
	ECO	30000hrs
Lens (options)	Zoom/Focus	Motorized
	Throw ratio(16:10)	1.46-2.95(Std) (0.53-7.40 optional)
	F/	1.7-2.37
	f/	24.4-48.6mm
	Zoom Ratio	2.0x
	Screen Size	40-500inch
	Lens shift	H±20%/V+50%;-10%
Keystone	H±30°/V±30°	
Contrast ratio	5500000:1	
Uniformity	≥90%	
Aspect ratio	compatible: 4:3/16:9/normal	
Input terminal	VGA×1, HDMI (IN)×2, USB-A×1 (5V/1.5A), USB-B×1 (Display) , RJ45×1 (Display) , DVI-D×1, HD BaseT×1, HD-SDI(3G-SDI)Option , Audio in (mini jack,3.5mm) ×1 (VGA/DVI-D share)	
Output terminal	VGA×1, Audio out (mini-jack,3.5mm) ×1, HDMI (OUT)×1	
Control terminal	9 pin D-sub × 2(in + out), LAN(Control) × 1(share)、USB(B)Control × 1(share)、Remotecontrol in 3.5mm Stereo mini jack × 1、Remotecontrol out 3.5mm Stereo mini jack × 1、DMX512 Protocol Interface × 1	
Other terminal	RS232×1, RJ45×1 (Control), USB-B×1 (Upreade), Wired Remote(IN)×1, Wired Remote(OUT)×1	
Speaker	N/A	
Noise	Standard(90%): 32dB , ECO1(75%): 27dB, ECO2(45%): 27dB	
Dust gauze	No Screen,30000Hrs maintenance-free,Closed inner circulation design.	
Power specifications	100~240v @ 50/60Hz	
Power consumption	700W	
Economy mode standby	<0.5W	
Temperature	Operate temperature: 5 to 40 deg. C / Storage temperature: -10 to 50 deg. C	
Humidity	Operate humidity: 20%-80% / Storage humidity: 20%-80%	
Network control	LAN Control-RoomView(Crestron)	
	LAN Control-PJ Link	

Scan frequency	H:15~100KHz / V: 24-85Hz	
Computer signal input	VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA, 4K@30Hz	
Video signal input	480i、480p、576i、576p、720p、1080i and 1080p	
Product size (W x H x D mm)	600 x 218 x 503.3mm(Excluding lens)	
Net weight	~24.5Kg(Excluding lens)	