

Model	SP-XP80	
Light source	laser light source	
Brightness (lm)	18200lm	
Panel technology	display panel	3 x 1.0"
	display technique	3LCD
	resolution ratio	WUXGA(1920 x 1200)
Light source lifespan	Standard mode	20000hrs
	ECO	30000hrs
Lens options	Zoom/Focus	Motorized
	Throw ratio(16:10)	1.24-2.01(Std) (0.53-7.40 optional)
	F/	1.8-2.24
	f/	27.7-44.3mm
	Zoom Ratio	1.62x
	Screen Size	60-500inch(Performance guarantee range 80-500inch))
	Lens shift	H±25%/V±65%
Keystone	H±30°/V±30°	
Contrast ratio	3500000:1	
Uniformity	≥90%	
Aspect ratio	compatible: 4:3/16:9/normal/16:6	
Input terminal	VGA x 1、HDMI(1.4B) x 2、USB (B) Display x 1(share)、DVI-D x 1、HDBaseT x 1、LAN(Display) x 1(share)、3.5mm Stereo mini jack x 1	
Output terminal	HDMI(1.4B) x 1、3.5mm Stereo mini jack x 1	
Control terminal	9 pin D-sub x 2(in + out)、LAN(Control) x 1(share)、USB(B)Control x 1(share)、Remotecontrol in 3.5mm Stereo mini jack x 1、Remotecontrol out 3.5mm Stereo mini jack x 1、DMX512 Protocol Interface x 1	
Other terminal	USB (A) x 1、LAN(Network) x 1(share)	
Noise	STD: 46db / ECO1: 43db / ECO2: 42db	
Power specifications	100~240v @ 50/60Hz	
Power consumption	1255W	
Economy mode standby	<0.5W	
Temperature	Operate temperature: 0 to 50 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-AMX discovery	
	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	

Standby mode setting	Yes (5 minutes no signal as default)
Automatic cooling setting	0s, 30s, Normal
High altitude	Yes (1400-3650M)
DMA512 Lighting Protocol	support
Product size (W x H x D mm)	599 x 240.2 x 493.8mm(Excluding lens)
Net weight	≥29Kg(Excluding lens)

