

**High Bright Commercial Projector
SP-PJ870S****Features:**

- up to 3,500 ANSI lumens bright with 90% uniformity and a 10000:1 contrast ratio.
- Native XGA resolution. Compatible with inputs up-to UXGA and WUXGA.
- Supports analog and digital video input in all color standards up-to 1080p.
- HDMI Digital connectivity with HDCP compliance.
- Convenient mid-range (1.2:1) manual zoom and focus lens.
- Accepts composite, component, and S-Video in all major standards.
- Displays both 4:3 and 16:9 aspect ratios. Supports most HDTV resolutions.
- Wired network control. Digital zoom: 50% to 400%.
- Side-accessed air filter and top-accessed lamp for ease of maintenance.
- Color board modes. Custom warm-up screen.
- Auto input selection. Built-in Test Patterns.
- Security bar. Kensington® MicroSaver® security slot. PIN lock.
- for Short throw Series,as a short throw projector you will not need to worry about shadows forming on the image and there will be no light beaming into your eyes whilst presenting. It is also great if you are limited on space.
- Applications: Digital cinema/conference room or Interactive multimedia classroom

Advantages:

- Auto Setup,Audio muting(Muting),Suspend,Picture mode,Lamp mode,Filter Cleaning Cycle,Cooling time,Closed caption,High altitude,Signal Power On,Turn on countdown ,Turn on countdown ,Auto Ceiling,Digital zoom,Kenginston Lock,Security bar...
- with Image Freeze
- 4-type of images modes to choose:Dynamic/Standard/Cinema/Blackboard/Colorboard
- Cooling with delay,Cooling time 60s or 90s

Specification:

Model	SP-PJ870S
Product Type	3LCD Projector,Conference Room Projector,Multimedia projector, Digital cinema projector,Auditorium Projector,Classroom Projector
Resolution	XGA(native 1024*768Pixels) 4:3 Multimedia text Type Aspect Ratio
Display technology	3x0.59" LCD Panels
Brightness	3,800 lumens(Marketing); 3,500 ansi lumens(Min)
Throw ratio	0.46:1(108"@1.0 m)
3D feature	Polarized 3D(Passive),Two-channel Superimposed projection technology
Projector feature	3lcd true colors,High brightness, high resolution
Projection Technology	3lcd technology by sony LCD Panel, with different resolutions
Value of brightness	uniformity of 90%
Static/lens center	3000:1
Contrast ratio	Dynamic up to 100,000: 1
Projection Mode	Front/Rear
Desktop	Ceiling
Light source	UHP/Philips cold light source type; 218W@Normal 4000 hrs life; ECO 10,000 hrs life
Lens	short throw fixed lens(F=1.8mm/f=6.08mm)
Image size	40~-150inches diagonal
Best image size	50inch~120inches
Projection Distance	0.4~1.5m
Keystone Correction	vertical +/-30degree
Aspect Ratio	16:9/4:3 Compatible image
Number of colors	support 1.07 billion
Digital zoom lens	with manual Focus,F:1.6~1.76/f=19.158~23.018mm,1.2X optical zoom
Projection image size	38-380inches diagonal
Best image size	72inch~180inches
Projection Distance	0.8~15.0m
Projection Keystone Correction	vertical +/-40degree
Projection Aspect Ratio	4:3/16:9 Compatible image
Projection Number of colors	support 1.07 billion

Multi-interface contains (Input/Output)	VGA in x1; YCbCr/Component x1(share with VGA in 1); Video in x1; S-Video x1(share with VGA in1); HDMI/MHL x1; VGA Out x1; RS232 x1
Speaker	N/A(only Top Model)
Noise	In standard mode 36dB@2m
Product Certification	CE / FCC / ROHS
Power(max Watt)	290W/standby mode<1W
Voltage input	100-240V@50~60Hz
Product Dimensions (L*W*H)	35×26×11cm / for ST model
Shipping Dimensions (L*W*H)	n/a
Product N.W	3.2kg
Shipping Weight	about 5.0kg
OSD languages	26 languages: English, German, French, Italian, Spanish, Polish, Swedish, Dutch ,Portugese, Japanese, Simplified Chinese, Traditional Chinese, Korea, Russian, Arabic, Turkish, Finnish, Norwegian, Danish, Indonesian, Hungarian, Czech, Kazak,Vietnamese,Thai, Farsi
Warranty cycle	12months
Packing Accessories	1 x AC Cable; 1 x IR remote control; 1 x Projector with lens cap; 1 x Standard motorized lens; 1 x Quick Start User Manual
Applicable for	best for Digital cinema/conference room or Interactive multimedia classroom
Place of Origin	Guangzhou, China