

PROFESSIONAL  
PROJECTOR

# SP920P

DUAL LAMP HIGH BRIGHTNESS



## Features

- Native XGA (1024 x 768) Resolution
- 6000 ANSI Lumens, 2000:1 Contrast Ratio
- Dual Lamp, 3 Sets of Lamp Mode
- 3D Color Management, Presentation Timer
- HDMI, 12V Trigger, HDTV Compatible

## Top / Front View



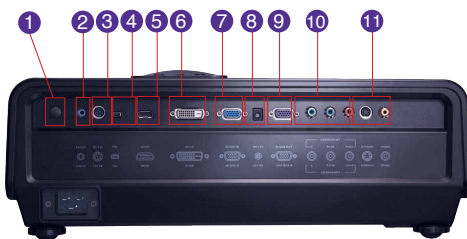
Top



Front

## Input and Output Terminals

Back



- |                 |                       |
|-----------------|-----------------------|
| 1 IR Sensor     | 7 RGB In/Component x1 |
| 2 Audio In      | 8 12V Trigger x1      |
| 3 RS-232 x1     | 9 RGB Output x1       |
| 4 USB Mini-B x1 | 10 Component (RCA) x3 |
| 5 HDMI x1       | 11 S-Video /Video     |
| 6 DVI-D x1      |                       |

## Specifications

PRO AV

|                        |   |
|------------------------|---|
| Native Resolution      | XGA (1024 x 768)  |
| Brightness             | 6000 ANSI Lumens  |
| Contrast Ratio         | 2000:1 (Full on/Full off)   |
| Keystone               | Manual Vertical +/- 25°   |
| Aspect Ratio           | 4:3 Native, 16:9 Selectable   |
| Color                  | Full 16.7 Million colors palette  |
| Lens                   | F = 2.4 ~ 2.7, f = 38.87 ~ 46.63mm  |
| Zoom Ratio             | Manual Zoom, 1.15:1   |
| Image Size (Diagonal)  | 31" - 300"  |
| Throw Ratio            | 1.64 to 1.89  |
| Lamp Life              | 260W x2, 2000/3000 hours (Normal/Eco-Mode)  |
| PC Compatibility       | VGA (640 x 480) to UXGA (1600 x 1200)   |
| HDTV Compatibility     | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p  |
| Video Compatibility    | NTSC, PAL, SECAM  |
| Horizontal Frequency   | 31-82 kHz   |
| Vertical Scan Rate     | 48-85 Hz  |
| Input Terminals PC/AV  | Analog RGB/Component: D-Sub 15 Pin x1<br>HDMI (v1.3) x1<br>Component Video: RCA x3<br>S-Video: Mini Din 4 Pin x1<br>Composite Video: RCA x1<br>DVI-D (Support HDCP) x1<br>Stereo Mini-jack x1   |
| Output Terminals PC/AV | Analog RGB: D-Sub 15 Pin x1<br>Speaker: 5W Speaker x2<br>12V Trigger x1   |
| Control Terminals      | Serial Connector: RS-232 8 Pin Mini Din<br>USB Connector: USB x1 (Type Mini B)  |
| Dimensions (W x H x D) | 17.4" x 6.6" x 14"  |
| Weight                 | 24 lbs (11 kg)  |
| Power Suply            | 100 to 240 VAC, 50/60 Hz  |
| Power Consumption      | Max. 805W   |
| Noise Level            | 37/34 dBA (Normal/Eco-Mode)   |
| Display Languages      | English/French/German/Italian/Spanish/Russian/Traditional Chinese/Simplified Chinese/Japanese/Korean/Swedish/Dutch/Turkish/Czech/Portuguese/Thai/Polish   |
| Picture Mode           | Dynamic Mode/Presentation Mode/sRGB Mode/Cinema Mode/User 1 Mode/ User 2 Mode   |
| Functions              | 3D Color Management, Dual Lamp, Quick Auto Search, Sleep Timer, Presentation Timer, Power On/Off Tone, Panel Key Lock, Resolution Reminder, "Q" Hot Key for FAQ, Freeze, Lamp Care, Wall Color Correction, BrilliantColor,VIDI, Blank (Eco-Mode) Quick Cooling, Auto Off, Security Password, My Screen, HDCP Compatible, HDTV Compatible, 12V Trigger, High Altitude Mode |
| Accessories (Standard) | Quick Start Guide/User's Manual/Manual CD/Remote Control/Batteries/VGA Cable/Power Cord   |
| Accessories (Optional) | Presentation Plus, Spare Lamp Kit, Ceiling Mount  |
| Dual Lamp P/N          | Lamp #1 - 5J.J2D05.001, Lamp #2 - 5J.J2D05.011  |
| Limited Warranty       | 3-Year Parts & Labor/ 1-Year or 2000 hours of lamp life   |

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