

# BenQ Digital Projector

## SP920P



### Highlights

- Extremely High Brightness  
6000 ANSI Lumens
- High Contrast Ratio 2000:1
- Dual lamp(3 sets of lamp mode)
- BrilliantColor™
- VIDI™
- HDMI (v1.3)
- Presentation Timer
- Panel Key Lock
- Wall Color Correction
- 3D Color Management
- Power On/Off Tone
- Golden Ratio Color Wheel
- “Q?” Hot Key for FAQ
- Quick Auto Search
- 11 Sets of Picture Mode
- Power saving “Auto Off”
- Security Password
- My Screen
- High Altitude Mode
- HDCP Compatible
- 12V Trigger
- Lamp Care

Projection System	DLP® technology by Texas Instruments®	
Native Resolution	XGA (1024 x 768)	
Brightness	6000 ANSI lumens	
Contrast Ratio	2000:1 (Full on/Full off)	
Aspect Ratio	4:3 Native, 16:9 Selectable	
Color	Full 16.7 million color palette	
Lens	F=2.4-2.7 , f=38.87-46.63mm	
Zoom Ratio	Manual Zoom, 1.15:1	
Image Size (Diagonal)	31" to 300"	
Throw Ratio	1.64 to 1.89	
Lamp	260W x2, 2000/3000 hours (Normal/Economic mode)	
Computer 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	Analog RGB: D-sub 15 pin x 1
	A/V	HDMI (v1.3): x1
		Component Video: RCA x 3
		S-Video: Mini Din 4 pin x 1
		Composite Video: RCA x 1
DVI-D (support HDCP) x 1		
Audio	Stereo mini jack x 1	
Output Terminal	PC	12V Trigger D-sub (15 pin) X 1
	Audio	5 Watt Speaker x 2
Control Terminal	Serial Connector : RS232 8 pin MINI DIN	
	USB Connector : USB x 1 (Type mini B)	
	Wired Remote jack x 1	
Dimensions(WxHxD)	443 x 167 x 355 mm (17.4 x 6.6 x 14 inch)	
Weight	11 kg (24 lbs)	
Power Supply	100 to 240 VAC, 50 to 60 Hz	
Power Consumption	Max. 805W	
Audible Noise	37/34 dB (Normal/Economic mode)	
On-Screen Display Languages	English/ French/ German/ Italian/ Spanish/ Russian/ Traditional Chinese/ Simplified Chinese/Japanese/ Korean/ Swedish/ Dutch/ Turkish/ Czech/ Portuguese / Thai/ Polish	

### BenQ | Multi-function Connectors



Picture Modes	<b>PC Input:</b>		<b>A/V Input :</b>	
	Dynamic Mode	Presentation Mode	Dynamic Mode	Standard Mode
	sRGB Mode	Cinema Mode	Cinema Mode	User 1 Mode
Functions	User 1 Mode	User 2 Mode	User 2 Mode	
	Dual lamp (3 sets of lamp mode)	BrilliantColor™		
	3D Color Management	VIDI™		
	Quick Auto Search	Blank (ECO mode)		
	Sleep Timer	Quick Cooling		
	Presentation Timer	Auto Off		
	Power On/Off Tone	Security Password		
	Panel Key Lock	My Screen		
	Resolution Reminder	HDMI(v1.3)		
	11 sets of Picture Mode	HDCP Compatible		
	"Q?" Hot Key for FAQ	HDTV Compatible		
	Freeze	12V Trigger		
	Lamp Care	High Altitude Mode		
	Wall Color Correction			
	Accessories (Standard)	User's Manual		Batteries for R/C
Quick Start Guide		VGA cable		
Manual CD		Power Cord		
Remote control				
Accessories (Optional)	Ceiling Mounting Kit		Spare Lamp Kit	
	Presentation Plus		RS232 Cable	

