

# BenQ Digital Projector

## SP840 Full HD



### HIGHLIGHTS

- Native Full HD 1080p
- High Brightness 4000 ANSI Lumens
- High Contrast Ratio 3000:1
- BrilliantColor™
- VIDI™
- Auto Keystone
- Crestron RoomView LAN Control
- Dual HDMI(1.3)

### Easy Maintenance

- Filter Free
- No Color Decay
- 3 Years Warranty
- MSRP \$2,999

Projection System	DLP® technology by Texas Instruments®	
Native Resolution	1080p (1920 x 1080)	
Brightness	4000 ANSI lumens	
Contrast Ratio	3000:1 (Full on/Full off)	
Aspect Ratio	16:9 Native, Anamorphic/ 4:3/ Wide/ Letter Box/ Real screen selectable	
Color	Full 1.07 billion color palette	
Lens	F=2.50-2.76, f=23.5mm-28.2mm	
Zoom Ratio	Manual Zoom, 1.2:1	
Image Size (Diagonal)	24" to 300"	
Throw Ratio	1.62 to 1.92 (56"@2M)	
Lamp	300W, 2000/3000 hours (Normal/Economic mode)	
Computer Compatibility	VGA(640 x 350) to WUXGA(1920 x 1200)	
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p/60/50/30/25/24	
Video Compatibility	NTSC, PAL, SECAM	
Horizontal Frequency	31-90 kHz	
Vertical Scan Rate	50-85 Hz	
Input Terminals	PC	Analog RGB: D-sub 15 pin x 1
	A/V	HDMI(v1.3) x 2
		Component Video: RCA x 3
		S-Video: Mini Din 4 pin x 1
Audio	Audio L/R: RCA x 2; Stereo Mini Jack x 1	
Output Terminal	PC	Monitor Out: D-sub 15 pin x 1
	Audio	Variable Audio Out : Stereo Mini Jack x 1 Speaker: 3W x 1
	DC 12V x1	
Control Terminal	Serial Connector : RS232 (D-sub 9pin) x 1	
	LAN Control : RJ45 x 1	
Dimensions(W x H x D)	12.8 x 3.7 x 10 inches (325 x 95 x 254 mm)	
Weight	7.5 lbs (3.4 kg)	
Power Supply	100 to 240 VAC, 50 to 60 Hz	
Power Consumption	430W, Standby < 1W	
Audible Noise	39/34 dB (Normal/Economic mode)	
On-Screen Display Languages	ENGLISH/ 繁體中文/ FRANÇAIS/ ESPAÑOL/ DEUTSCH/ ITALIANO/ 简体中文/ 한국어/ 日本語 / Р У С С К И Й / Nederlands/ Portugês/ svenska/ čeština/ polski/ မြန်မာစာ/ Türkçe	
Picture Modes	Cinema/Dynamic/Standard/sRGB/User 1/User 2/User3	
Functions	BrilliantColor™	HDTV Compatible
	Crestron LAN Control	Wall Color Correction
	Closed Captioning	Blank
	3D Color Management	Panel Key Lock
	Resolution Reminder	Auto Off
	Digital Zoom	Security Password
	Freeze	High Altitude Mode
	User Manual CD	Power Cable
	Quick Start Guide	Component Video Cable
	Remote Control	D-sub cable
Accessories (Standard)	Batteries	Soft Carrying Case
	Universal Ceiling Mounting	Spare Lamp Kit (P/N:5J.J2N05.001)

