

BenQ Digital Projector

MP624



BrilliantColor™

Highlights

- XGA Native Resolution
- 3000 ANSI Lumens
- 4000 Hours Lamp Life @ Eco
- Noise Level 31dB/26dB (Normal/Economic mode)
- BrilliantColor™
- 3D Color Management
- Wall Color Correction
- Closed Captioning
- Baud Rate Change
- Presentation Timer
- Quick Auto Search
- Quick Cooling
- Security Password
- Resolution Reminder
- Panel Key Lock
- “Q?” Hot Key for FAQ
- Power Saving “Auto Off”
- Power on/off Tone
- 11 Sets of Picture Mode



Specifications

Projection System	DLP™ technology by Texas Instruments®		
Panel	XGA DDR DMD™ x 1		
Native Resolution	XGA (1024 x 768)		
Brightness	3000 ANSI lumens		
Contrast Ratio	2500:1 (Full on/Full off)		
Aspect Ratio	4:3 Native, 16:9 Selectable		
Color	Full 16.7 million color palette		
Lens	F= 2.4 to 2.48, f=20.7 to 22.8 mm		
Zoom Ratio	Manual Zoom, 1.10:1		
Image Size (Diagonal)	24" to 300"		
Throw Ratio	1.8 to 2.0:1		
Lamp	200W, 3000/4000 hours (Normal/Eco)		
Computer Compatibility	VGA(640 x 480) to SXGA(1280 x 1024)		
HDTV Compatibility	480i, 480p, 576p, 576i, 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	Digital: HDMI x 1 Component Video: D-sub 15 pin (Shared with Analog RGB connector) S-Video: Mini Din 4 pin x 1 Composite Video: RCA x 1	
		Audio	Stereo mini jack x 1
		Output Terminal	PC: D-sub (15 pin) x 1 Audio: 2 Watt Speaker x 1
Control Terminal	Serial Connector : RS232 D-sub 9 pin x 1		
Dimensions(W x H x D)	9.4 x 4.18 x 9.88 inch (239 x 106.3 x 251 mm)		
Weight	5.5 lbs (2.5 kg)		
Power Supply	100 to 240 VAC, 50 to 60 Hz		
Power Consumption	Max 285W		
Audible Noise	31/26 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		
Picture Modes	PC Input:	A/V Input:	
	Dynamic Mode sRGB Mode User 1 Mode	Presentation Mode Cinema Mode User 2 Mode	Dynamic Mode Standard Mode Cinema Mode User 1 Mode User 2 Mode
	Functions	3D Color Management Closed Captioning(CCI~CCA) Baud Rate Change Quick Auto Search Time Controller Presentation Timer Power On/Off Tone Panel Key Lock Resolution Reminder 11 sets of Picture Mode "Q?" Hot Key for FAQ BrilliantColor™ Blank (ECO mode) Quick Cooling Auto Off Security Password High Altitude Mode Mute HDTV Compatible Macintosh® Compatible Wall Color Correction Auto Phase Adjustment Freeze	
Accessories (Standard)	Quick Start Guide Manual CD Remote Control	Soft Carry Case VGA Cable Power Cord	
Accessories (Optional)	Ceiling Mounting Kit Presentation Plus	Spare Lamp Kit	

BenQ | Multi-function Connectors



*BenQ has the right to change spec without any notice.