

BenQ Digital Projector Specifications

MP612



HIGHLIGHTS

- **2500 ANSI Lumens**
- **SVGA Native Resolution**
- **Whisper Quiet 26 dB (Eco. Mode)**
- **Brilliant Color™**
- **3D Color Management**
- **Wall Color Correction**
- **Quick Auto Search**
- **Presentation Timer**
- **Panel Key Lock**
- **Power on/off Ring Tone**
- **Golden Ratio Color Wheel (5 Segments)**
- **Quick Cooling**
- **“Q?” Hot Key for FAQ**
- **11 Sets of Picture Mode**
- **Power saving ”Auto Off”**
- **Security Password**
- **Resolution Reminder**
- **4000 Hours Lamp Life (Eco. mode)**

Projection System	DLP™ technology by Texas Instruments®	
Panel	SVGA DDR DMD™ x 1	
Native Resolution	SVGA (800 x 600)	
Brightness	2500 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 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	54"@6.6 feet(54"@2m)	
Lamp	200W, 4000 hours	
Computer Compatibility	VGA(640 x 350) to SXGA(1280 x 1024)	
HDTV Compatibility	480i, 480p, 576p, 720p, 1080i	
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	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	
	PC	D-sub (15 pin) X 1
Output Terminal	Audio 2 Watt Speaker x 1	
	Control Terminal Serial Connector : RS232 8 pin MINI DIN	
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:	
	Dynamic Mode	
	Presentation Mode	
	Cinema Mode	
	sRGB Mode	
	User 1 Mode	
Functions	A/V Input:	
	Dynamic Mode	
	Standard Mode	
	Cinema Mode	
	User 1 Mode	
	User 2 Mode	
Accessories (Standard)	3D Color Management	Brilliant Color™
	Quick Auto Search	Blank (ECO mode)
	Time Controller	Quick Cooling
	Presentation Timer	Auto Off
	Power On/Off Tone	Security Password
	Panel Key Lock	High Altitude Mode
	Resolution Reminder	Mute
	11 sets of Picture Mode	HDTV compatible
	"Q?" Hot Key for FAQ	Macintosh® Compatible
	Auto Adjustment	High altitude mode
	Freeze	
Accessories (Optional)	Quick start guide	Soft carry case
	Manual CD	Batteries for R/C
	Remote control	VGA cable
Accessories (Optional)		PWR cord
	Ceiling Mounting Kit	Spare Lamp Kit
	Presentation Plus	