

BenQ DLP™ Projector

CP120



Key Features:

- HIGHLIGHTS
- 1500 ANSI Lumens
- XGA Native Resolution
- 2000:1 High Contrast Ratio
- Golden Ratio Color Wheel (5 Segments)
- Carl Zeiss Optical System Design
- Color Matching Technology
- 8 Sets of Application Mode
- Security Password Function
- Power Saving "Auto Off"
- 3000 Hours Lamp Life
- Sliding Lens Door Design
- Spring Adjusting Foot
- Real time Auto Keystone
- 802.11a/b/g Wireless Solution
- Position Hole for Tripod
- Easy Install Wireless Function
- Quick Cooling Function



The DLP™ logo and DLP™ medallion are trademarks of Texas Instruments®.

Specifications

Projection System	DLP™ technology by Texas Instruments®	
Panel	XGA DDR DMDTM x 1	
Native Resolution	XGA (1024 x 768)	
Brightness	1500 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=2.6 to 2.9, f=	
Zoom Ratio	Manual Zoom, 1.16:1	
Image Size (Diagonal)	27"~270"	
Throw Ratio	54" @ 6.6 feet (54" @ 2m)	
Lamp Life	132W, 2000/3000 hours (Normal/Economic mode)	
Computer Compatibility	VGA(640X350) to SXGA (1280X1024)	
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i	
Video Compatibility	NTSC, PAL, SECAM	
Horizontal Frequency	31-82 kHz	
Vertical Scan Rate	48-85 Hz	
Input Terminal	PC	Analog RGB: D-sub 15pin x1
	AV	Component Video: D-sub 15 pin x1 (shared) S-Video: Mini DIN 4 pin x1 Composite Video: RCA x 1
		USB connector: USB x 1, Type mini B
Control Terminal	8.58x6.77x 2.40 inch(218 x 172 x 61 mm3)	
Dimensions (W x H x D)	2.9 lbs (1.3kg)	
Weight	100 to 240 V AC, 50 to 60 Hz	
Power Supply	Max 190W	
Power Consumption	37/34 dB (Normal/Economic mode)	
Audible Noise	English, France, Germany, Italian, Spanish, Thai, Korea,	
On-Screen Display languages	Russian, Swedish, Dutch, Polish, Zech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese	
Application Modes	PC Input:	AV Input :
	Brightest	Movie
	Presentation	Cinema
	Gaming	Gaming
	sRGB/Photo	Photo
	Video	
Functions	Real time Auto keystone	Security Password
	Built-in Wireless connection	Manual Source Searching
	Auto Phase Adjustment	HDTV Compatible
	Freeze	Macintosh® Compatible
	Blank	(Excluding wireless)
	Auto Off	"Mode" Hot Key
	Quick Cooling	
Accessories (Standard)	Users' Manual	Skin Bag
	Quick Start Guide	Pouch
	CD Manual	VGA Cable
	Remote Control	USB Cable
	Battery for R/C	PWR Cord
Accessories (Optional)	Mac Adapter,	VGA-Component Cable
	Lamp Module	S-video Cable
	Presentation Plus	Composite video cable