BenQ Digital Projector Specification

CP220c



HIGHLIGHTS

- ***B5 Compact size with 3.9 Lbs. light weight***
- ***2000 ANSI Lumens***
- ***XGA Native Resolution***
- ***Off & Go(Offline Cooing)***
- ***Real Time Auto Keystone***
- ***Golden Ratio Color Wheel (5 Segments)***
- ***Color Matching Technology***
- ***sRGB Certificate***
- ***9 sets of Application Mode***
- ***"Auto Off" for Power Saving***
- ***Hot Key for "Mode" Selection***
- ***High Altitude Mode***
- ***Security Password Function***
- ***HDTV Compatible (480p, 576p, 720p, 1080i)***

Projection System	DLP™ technology by Texas Instruments®	
Panel	0.55" XGA DDR DMD™ x 1	
Native Resolution	XGA (1024 x 768)	
Brightness	2000 ANSI lumens	
Contrast Ratio	700:1 (Full on/Full off)	
Aspect Ratio	4:3 Native, 16:9 Selectable	
Color	Full 16.7 million color palette	
Lens	F=2.5 to 2.74, f=22 to 25.5 mm	
Zoom Ratio	Manual Zoom, 1.16:1	
Image Size (Diagonal)	33" to 127"	
Throw Ratio	50.74"@2m	
Lamp	220W, 2000/3000 hours (Normal/Economic mode)	
Computer Compatibility	VGA(640 x 350) to SXGA(1280 x 1024)	
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 Terminals	PC	Analog RGB: D-sub 15 pin x 1(shared)
	A/V	Component Video: D-sub 15 pin x 1(shared) S-Video: Mini Din 4 pin x 1 Composite Video: RCA x 1
	Audio	Stereo mini jack x 1
Output Terminal	PC	Analog RGB: D-sub 15 pin x 1
	Audio	1 Watt Speaker x 1
Control Terminal	USB Connector : USB x 1, Type mini B	
Dimensions(W x H x D)	248 x 78.5 x 199 mm (9.76x 3.09 x 7.83 inch)	
Weight	1.8 kg (3.9 lbs)	
Power Supply	100 to 240 VAC, 50 to 60 Hz	
Power Consumption	Max 312W	
Audible Noise	36/31 dB (Normal/Economic mode)	
On-Screen Display languages	English/French/German/Italian/Spanish /Korean/Simplified Chinese/Traditional Chinese/Japanese/Russian/Zech/Portuguese/ Thailand/Polish/Swedish/Dutch/Turkish	
Application Modes	**PC Input:** Presentation Brightest sRGB/ Photo Gaming Video	**A/V Input :** Movie Cinema Gaming Photo
Functions	Real Time Auto Keystone Auto Phase Adjustment Off & Go Freeze Blank Auto Off	Quick Cooling Security Password Mute Auto Source Detection HDTV Compatible "Mode" Hot Key
Accessories (Standard)	User's Manual Quick Start Guide CD Manual Remote Control w/ battery	Soft Carry Case VGA Cable USB cable PWR Cord
Accessories (Optional)	Ceiling Mounting Kit, Lamp Module Presentation Plus	

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