

## BenQ CP220



## Key Features:

- Optics by Carl Zeiss
- 22000 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
- Position Hole for Tripod
- Quick Cooling Function



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## Specifications

<b>Projection System</b>	DLP™ technology by Texas Instruments®	
<b>Panel</b>	XGA DDR DMD™ x 1	
<b>Native Resolution</b>	XGA (1024 x 768)	
<b>Brightness</b>	2200 ANSI lumens	
<b>Contrast Ratio</b>	2000:1 (Full on/Full off)	
<b>Aspect Ratio</b>	4:3 Native, 16:9 Selectable	
<b>Color</b>	Full 16.7 million color palette	
<b>Lens</b>	F=2.4 to 2.9	
<b>Zoom Ratio</b>	Manual Zoom, 1:1.16	
<b>Image Size (Diagonal)</b>	31"~300"	
<b>Throw Ratio</b>	50.47"@6.6 feet	
<b>Lamp Life</b>	200W, 2000/3000 hours (Normal/Economic mode)	
<b>Computer Compatibility</b>	VGA (640X350) to SXGA (1280X1024)	
<b>HDTV Compatibility</b>	480i, 480p, 576i, 576p, 720p, 1080i	
<b>Video Compatibility</b>	NTSC, PAL, SECAM	
<b>Horizontal Frequency</b>	31-82 kHz	
<b>Vertical Scan Rate</b>	48-85 Hz	
<b>Input Terminal</b>	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
<b>Control Terminal</b>	USB connector: USB x 1, Type mini B	
<b>Dimensions (W x H x D)</b>	8.58x6.77x 2.40 inch3 (218 x 172 x 61 mm3)	
<b>Weight</b>	1.8 kg (3.9lbs)	
<b>Power Supply</b>	100 to 240 V AC, 50 to 60 Hz	
<b>Power Consumption</b>	Max 265W	
<b>Audible Noise</b>	37/34 dB (Normal/Economic mode)	
<b>On-Screen Display languages</b>	English, France, Germany, Italian, Spanish, Thai, Korea, Russian, Swedish, Dutch, Polish, Zech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese	
<b>Application Modes</b>	PC Input: Brightest Presentation Gaming sRGB/Photo Video	AV Input : Movie Cinema Gaming Photo
<b>Functions</b>	Real time Auto keystone Auto Phase Adjustment Freeze Blank Auto Off Quick Cooling	Security Password Manual Source Searching HDTV Compatible Macintosh® Compatible (Excluding wireless) "Mode" Hot Key
<b>Accessories (Standard)</b>	Users' Manual Quick Start Guide CD Manual Remote Control Battery for R/C	Skin Bag Pouch VGA Cable USB Cable PWR Cord
<b>Accessories (Optional)</b>	Mac Adapter, Lamp Module Presentation Plus	VGA-Component Cable S-video Cable Composite video cable