

## BenQ PB8253



## Key Features:

- 3500 ANSI Lumens
- XGA Native Resolution
- 2000:1 High Contrast Ratio
- Whisper Quiet 30 dB (Eco. Mode)
- Color Matching Technology
- sRGB with NTSL Certificate
- Quick Cooling
- T-flow Air Cooling System
- Hot Key for "Mode" Selection
- 9 sets of Application Mode
- Power saving "Auto Off"
- Security Password Function
- High Altitude Mode
- HDTV Compatible (480p, 576p, 720p, 1080i)
- 3000 Hours Lamp Life (Eco. mode)



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## Specifications

<b>Projection System</b>	DLP™ technology by Texas Instruments®	
<b>Panel</b>	XGA 12° DDR™ DMD	
<b>Native Resolution</b>	XGA (1024 x 768)	
<b>Brightness</b>	3500 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 2.6	
<b>Zoom Ratio</b>	Manual Zoom, 1:1.2	
<b>Image Size (Diagonal)</b>	30" to 300"	
<b>Throw Ratio</b>	60" @ 6.6 feet	
<b>Lamp</b>	300W, 3000 Hours Economic mode	
<b>Computer Compatibility</b>	VGA (640 x 350) to SXGA(1280 x 1024)	
<b>HDTV Compatibility</b>	480i, 480p, 576p, 720p, 1080i	
<b>Video Compatibility</b>	NTSC, PAL, SECAM	
<b>Horizontal Frequency</b>	24-88 kHz	
<b>Vertical Scan Rate</b>	48-100 Hz	
<b>Input Terminals</b>	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	PC audio: Stereo mini jack x 1 (shared) Video L/R audio: Stereo mini jack x 1 (shared)
<b>Output Terminal</b>	PC	Analog RGB: D-sub 15 pin x 1
	Audio	2 Watt Speaker x 1
<b>Control Terminal</b>	USB Connector: USB x 1, Type mini B Serial Connector : RS232 8 pin MINI DIN	
<b>Dimensions (W x H x D)</b>	9.37x 3.70 x 11.14 inches (238 x 94 x 283 mm)	
<b>Weight</b>	7.9 lbs	
<b>Power Supply</b>	100 to 240 VAC, 50 to 60 Hz	
<b>Power Consumption</b>	Max 395W	
<b>Audible Noise</b>	33/30 dB (Normal/Economic mode)	
<b>On-Screen Display languages</b>	English/ French/ Germany/ Italian/ Spanish/ Russian/ Traditional Chinese/ Simplified Chinese/ Japanese/ Korea/ Swedish/ Dutch/ Turkish/ Zech/ Portuguese / Thailand/ Polish	
<b>Application Modes</b>	<b>PC Input:</b> Brightest Presentation sRGB/Photo Gaming Video	<b>A/V Input:</b> Movie Cinema Gaming Photo
<b>Functions</b>	Digital Keystone Auto Phase Adjustment Freeze Blank Auto Off Quick Cooling	Security Password Mute Auto Source Detection HDTV Compatible Macintosh® Compatible "Mode" Hot Key
<b>Accessories (Standard)</b>	User's Manual Quick Start Guide CD Manual Remote Control Battery for R/C	Soft Carry Case VGA Cable USB cable PWR Cord
<b>Accessories (Optional)</b>	Ceiling Mounting Kit, Mac Adapter, Lamp Module Presentation Plus Micro Dust Filter	VGA-Component Cable Composite Video cable S-video Cable PC Audio Cable RCA L/R Audio Cable

For more information visit [BenQ.ca](http://BenQ.ca) or call (866) 383-2367

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