

Digital Projector

PB2120/PB2220



PB2120/PB2220 Digital Projector Cinema Quality in the Comfort of your Home

The lightest and brightest personal digital projector in the three-pound weight category, the BenQ PB2220 is the ideal presentation tool for those on the go. With a high 2000:1 contrast ratio at 1700 ANSI lumens, the PB2220 is setting a new standard for micro-portable digital projectors. At only 3.8 pounds, the PB2220 has a native XGA resolution of 1024 x 768 and can support 4:3 and 16:9 aspect ratios. It's the perfect digital projector to take on the road.

Key Features

- TI DLP™ projection system
- Native SVGA/XGA resolution
- 1,200/1,700 ANSI lumens
- 2000:1 contrast ratio
- 60" @ 6.6' Wide-angle lens* (PB2220)
- 22" to 300" image size* (PB2220)
- HDTV compatible (YPbPr)
- 34 dB whisper quiet
- Easy 1-2-3 set-up
- 3.8 lbs
- Intelligent remote control
- 1:1.2 zoom lens

*PB2120 48" @ 6.6' with 18" to 236" image size

Specifications

Model Name	PB2120/PB2220
Projector system	DLP™ Technology by Texas Instruments
Panel	0.55"/0.7" 12" DDR DMD™ x 1
Native Resolution	SVGA (800x600)/XGA(1024x768)
Resolution Supported	640x350 to 1280x1024
Brightness	1200/1700 ANSI lumens
Image Size	18" to 236"/22" to 300"
Throw Ratio	48" @ 6.6'/60" @ 6.6'
Zoom Ratio	1:1.2
Projection Distance	2.6' ~ 32.8'
Lens	Manual Zoom, F=2.6 to 3.1
Uniformity	85%
Contrast Ratio	2000:1
Color	Full 16.7 million color palette
Aspect Ratio	4:3/16:9 screen selectable
Horizontal Frequency	30 ~ 70 kHz
Vertical Scan Rate	50 ~ 100 Hz
Projection Position	Front/Rear, Table/Ceiling
Lamp	150W VIP, 2000 hours lamp life
Audible Noise	<34dB
Input Terminals	RGB: Analog-D-sub 15 pin x 1 (HDTV) S-Video: Mini-DIN 4 pin x 1 Video: Composite Video x 1 Audio: mini jack x 1
Output Terminals	1 Watt Speaker x 1
Video Compatible	NTSC/PAL/SECAM/HDTV(720p, 1080i, 480p)
Body Material	Magnesium Alloy
Body Color	Purple silver
Dimensions	8.66" x 2.05" x 6.89" (W x H x D)
Weight	3.8 lbs
Power Supply	100 to 240 VAC, 50 to 60 Hz
Power Consumption	198W (Max)
OSD (On-Screen Display) languages	English/French/German/Italian/Spanish/ Traditional Chinese/Simplified Chinese/Korean
Functions	Digital Keystone, Auto, Freeze, Digital Zoom, Blank, Volume, Mute, Source Detection, Presentation wizard, HDTV, PIP(Picture in Picture)
Accessories (Standard)	User's Guide, Quick start card, Remote Control, Battery, 3:2 Power Plug Adapter, VGA Cable, Soft Carry Case, Warranty Info, PWR Cord-UK, PWR Cord-Europe, PWR Cord-Pan Europe, Video cable, S-Video Cable, PC-PC Audio Cable
Accessories (Optional)	Mac Adapter, Ceiling Mounting Kit, HDTV Cable (PC to Component)



For more information visit www.BenQ.com or call (866) 700-2367

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