



# MICRO SERIES

## BenQ PB2120/PB2220 Projector



### Product Specs

Model Name:	PB2120/PB2220
Projection system:	DLP™ Technology by Texas Instruments
Panel:	0.55"/0.7" 12° DDR DMD™ x 1
Native Resolution:	SVGA (800 x 600) /XGA(1024 x 768)
Resolution Supported:	640 x 350 to 1280 x 1024
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:	<34 db
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 Korean / Simplified ChineseTraditional Chinese
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, RCA-PC Audio cable
Accessories (Optional):	Mac Adapter, Ceiling Mounting Kit, HDTV Cable (PC to Component)

### HIGHLIGHTS

- 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