

PalmPro Series

BenQ Digital Projector **PB6100/PB6200**

Specifications

- **TI DLP™ projection system**
- **Native SVGA/XGA resolution**
- **1500/1700 ANSI lumens**
- **2000:1 contrast ratio**
- **60"@6.6' Wide-angle lens* (PB6200)**
- **40" to 300" image size*(PB6200)**
- **HDTV compatible (YPbPr)**
- **DCMS (Dynamic Color Management System)**
- **Power saving (Economic mode)**
- **Preset Mode**
- **34 dB whisper quiet**
- **Easy 1-2-3 set-up**
- **Intelligent remote control**

Model Name	PB6100/PB6200
Projection system	DLP™ Technology by Texas Instruments
Panel	0.55"/.7" 12 degree DDR DMD™ x 1
Native Resolution	SVGA(800 x 600)/XGA (1024 x 768)
Resolution Supported	640 x 350 to 1280 x 1024
Brightness	1500/1700 ANSI lumens
Image Size	30" to 240"/40" to 300"
Throw Ratio	48"@6.6'/60" @6.6'
Zoom Ratio	1:1.2
Projection Distance	1.5m ~ 10m (2.6 feet~ 32.8 feet)
Lens	Manual Zoom, F=2.4 to 2.6, f=24.3-29.2 mm
Uniformity	85%
Contrast Ratio	2000:1
Color	Full 16.7 million color palette
Aspect Ratio	4:3 / 16:9 screen selectable
Horizontal Frequency	20 ~ 88 kHz
Vertical Scan Rate	20 ~ 100 Hz
Projection Position	Front / Rear, Table / Ceiling
Lamp	200W NSH, 2000 hours / 3000 hours lamp life (Normal / Economic Mode)
Audible Noise	<34 dB
Input Terminals	RGB, Component(YCbCr, YPbPr): Analog-D-sub 15 pin x 1 S-Video: Mini DIN 4 pin x 1 Composite-Video
Video Compatible	NTSC / PAL / SECAM / NTSC 4.43
Body Material	Plastic housing
Body Color	Black / silver
Dimensions	10.13" x 3.87" x 8.48" (W x H x D)
Weight	5.9 lbs
Power Supply	100 to 240 VAC, 50 to 60 Hz
Power Consumption	285W (Max.)
OSD (On-Screen Display) languages	English/French/German/Italian/Spanish /Korean/ Traditional Chinese/ Simplified Chinese
Functions	Digital Keystone Auto Freeze Blank Preset Mode Economic Mode Source Detection P-Scan HDTV Compatible PIP(Picture in Picture)
Accessories (Standard)	User's Manual Remote Control Battery Video Cable S-video Cable VGA Cable Manual CD Warranty Information Booklet
Accessories (Optional)	Alternative: 1. PWR Cord-US and 3-2 Converter 2. PWR Cord-UK/ Pan Europe Soft Carry Case Ceiling Mounting Kit Mac Adapter HDTV Cable Presentation Pro

*PB6100 48"@6.6' with 40" to 300" image size

