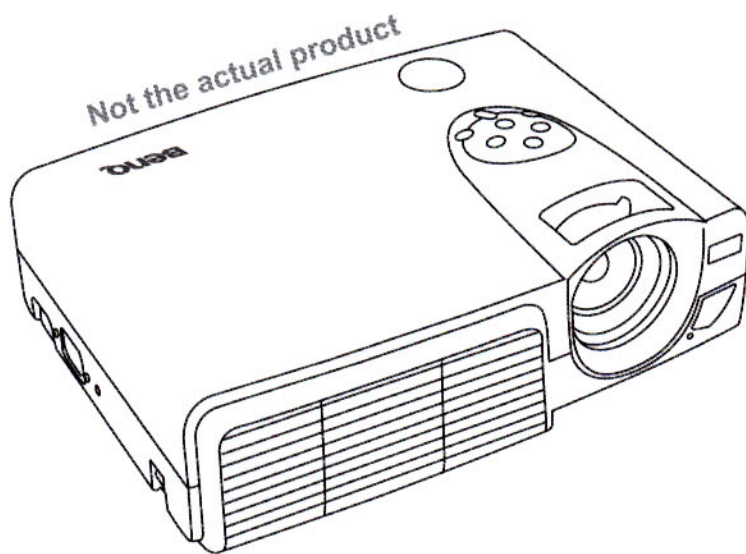


# Digital Projector

PB8140/PB8240/PB8250



## Key Features

- TI DLP™ PROJECTION SYSTEM
- Native SVGA/XGA/XGA resolution
- 2000/2000/2500 ANSI LUMENS
- 2000:1 contrast ratio
- 60" @ 6.6 feet Wide Angle lens
- 22" to 300" image size
- HDTV Compatible (YPbPr)
- 7.2lbs/7.2lbs/7.5lbs
- 1:1.2 zoom lens

## Specifications

<b>Display Technology</b>	DLP™ by Texas Instruments®	
<b>Panel</b>	0.55" SVGA 12" DDR DMD™ x 1	
<b>Native Resolution</b>	SVGA(800x600)/XGA(1024x768)/XGA(1024x768)	
<b>Brightness</b>	2000/2500/3000 ANSI lumens	
<b>Uniformity</b>	85%	
<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>	Manual zoom, F=2.4 to 2.6, f=31-36mm	
<b>Image Size (Diagonal)</b>	22" to 300"	
<b>Throw Ratio</b>	60" @ 6.6 feet	
<b>Zoom Ratio</b>	1.2x	
<b>Lamp</b>	250W P-VIP/250W P-VIP/300W	
<b>Lamp Life</b>	2000/2000/1500 hours	
<b>Computer compatibility</b>	Macintosh®, HDTV (1080i, 720p, 576p, 480p)	
<b>H-Synch Range</b>	20 ~ 88 kHz	
<b>V-Synch Range</b>	20 ~ 100 Hz	
<b>Video Compatibility</b>	NTSC, PAL, SECAM, EDTV, HDTV (1080i, 720p, 576p, 480p RGBHV)	
<b>Input Sources</b>	PC - RGB Analog D-sub 15 pin x 1 PC - DVI-I x 1 A/V - S-Video: Mini DIN 6 pin x 1 A/V - Composite-Video and Audio RCA jack L/R x 2 Audio - Stereo mini jack x 1 RS232 Control Port x 1 USB Mouse Control x 1	
<b>Output Sources</b>	RGB Analog-D-sub 15 pin x 1 1 Watt Speaker x 2	
<b>Dimensions</b>	12.6 x 4.1 x 9.3 inches (W x H x D)	
<b>Weight</b>	7.2lbs/7.2lbs/7.5lbs	
<b>Power Supply</b>	100 to 240 VAC, 50 to 60 Hz	
<b>Power Consumption</b>	330W (Max.)	
<b>Audible Noise</b>	Normal mode < 34 dB, Economic mode < 30db	
<b>OSD (On-Screen Display) languages</b>	English/French/German/Italian/Spanish /Korean/Simplified Chinese/Traditional Chinese	
<b>Features</b>	Digital Keystone (+/- 16° vertical correction) Auto Freeze Blank P-Scan Mute	Source Detection Laser Pointer HDTV Compatible Presel Mode (4 modes) PIP (picture in picture) Wireless Mouse
<b>Accessories (Standard)</b>	User's Guide Quick start card Remote Control AAA Batteries 3-2 Converter VGA Cable VGA to RCA cable DVI-I cable Soft Carrying Case	Video cable S-Video cable PC-PC Audio Cable RCA-PC Audio Cable Mouse Cable DVI to D-sub adapter PWR Cord-UK PWR Cord-US PWR Cord-Pan Europe
<b>Accessories (Optional)</b>	Ceiling Mounting Kit, Mac Adapter, HDTV Cable	



# BenQ

For more information visit [www.BenQ.com](http://www.BenQ.com) or call (866) 700-2367

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