

Digital Projector

PB8250



Key Features

- 7.9 lbs
- DLP™ Projector System
- Native XGA resolution
- 3000 ANSI LUMENS
- 2000:1 contrast ratio
- Micro Dust Filters
- Improved Cooling System
- 8 Preset Performance Mode
- 3000 hrs Lamp Life (Eco. Mode)

Specifications

Projection System	DLP™ Technology by Texas Instruments®	
Panel	0.7" XGA DDR DMD™ x 1	
Native Resolution	XGA(1024 x 768)	
Resolution Supported	640 x 350 to 1280 x 1024	
Brightness	3000 ANSI lumens (80% at economic mode)	
Contrast Ratio	2000:1	
Aspect Ratio	4:3 Native, 16:9 Selectable	
Color	Full 16.7 million color palette	
Lens	F=2.4 to 2.6, f=24.0-29.1mm	
Zoom Ratio	Manual zoom, 1:1.2	
Image Size (Diagonal)	22" to 300"	
Throw Ratio	60"@6.6 feet (60"@2m)	
Lamp	300W, 2000/3000 hours (Normal/Economic mode)	
HDTV Compatibility	480p, 576p, 720p, 1080i	
Video Compatibility	NTSC, PAL, SECAM	
Horizontal Frequency	24 ~ 88 kHz	
Vertical Scan Rate	48 ~ 100Hz	
Input Terminals	PC Analog RGB: D-sub 15 pin x 1 (shared) Analog RGB: DVI-I x 1 (shared) Digital RGB: DVI-I x 1 (HDCP) 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 Video L/R audio: Audio L/R RCA x 2	
Output Terminal	Analog RGB: D-sub 15 pin x 1 1 Watt Speaker x 2	
Control Terminal	Mouse Control: USB x 1 (shared) RS-232 Serial Control: Mini Din 9 pin x 1 USB Serial Control: USB x 1 (shared)	
Dimensions (W x H x D)	12.6 x 4.2 x 9.3 inches (320 x 106 x 236 mm)	
Weight	7.9 lbs (3.6 kg)	
Power Supply	100 to 240 VAC, 50 to 60 Hz	
Power Consumption	395W (Max., 80% at Economic mode)	
Audible Noise	<33/30 dB (Normal/Economic mode)	
On-Screen Display Languages	English/French/German/Italian/Spanish/Korean/ Simplified Chinese/Traditional Chinese/Japanese/Russian	
Preset Modes	PC Input: Presentation mode Video mode Vivid mode Economic mode	A/V Input: Gaming mode Video mode Cinema mode Economic mode
Features	Digital Keystone Auto Adjustment Freeze Blank Progressive Scan Digital Zoom Source Detection	Laser Pointer HDTV Compatible Macintosh Compatible Preset Modes PIP (picture in picture) Mute
Accessories (Standard)	User's Manual Quick Start Guide Manual CD Warranty information Booklet Remote Control 3-2 Converter Soft Carrying Case	VGA Cable VGA-Component Cable VGA-DVI-I Cable S-Video Cable PC Audio Cable RCA L/R Audio Cable USB Cable PWR Cord (UK, US, EU)
Accessories (Optional)	Ceiling Mounting Kit Mac Adapter Lamp Module Video Cable	Wireless Pro Presentation Pro Presentation Plus Micro Dust Filter



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

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