

Digital Projector

PB8140



Key Features

- 7.7 lbs
- DLP™ Projection System
- Native SVGA Resolution
- 2000 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	0.55" SVGA/0.7" XGA DDR DMD™ x 1	
Native Resolution	SVGA(800x600)	
Resolution Supported	640x350 to 1280x1024	
Brightness	2000 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 to 29.1mm	
Zoom Ratio	Manual zoom, 1:1.2	
Image Size (Diagonal)	22" to 300"	
Throw Ratio	60" @ 6.6 feet (60"@2m)	
Lamp	250W, 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 ~ 100 Hz	
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 15pin 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: L/R Audio 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 9pin x 1 USB Serial Control: USB x 1 (shared)	
Dimensions(W x H x D)	12.6 x 4.2 x 9.3 inches (320x106x236mm)	
Weight	7.7 lbs (3.5kg)	
Power Supply	100 to 240 VAC, 50 to 60 Hz	
Power Consumption	330W (Max., 80% at Economic mode)	
Audible Noise	<32/28 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	Auto Adjustment Freeze Blank Preset Modes Progressive Scan Laser Pointer	Digital Keystone Mute Source Detection HDTV Compatible Macintosh® Compatible
Accessories (Standard)	User's Manual Quick Start Guide Manual CD Warranty Information Remote Control 3-2 Converter AAA Batteries 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)	Video Cable Ceiling Mounting Kit, Mac Adapter, Lamp Module	Presentation Pro Presentation Plus, Wireless Pro Micro Dust Filter



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

All product specifications and features are subject to change. © 2004 BenQ America Corp.

BenQ