

## BenQ™ Professional DLP Projectors

### Picture

### Model/Description



The BenQ PB8240 is an XGA digital projector with a 2000:1 contrast ratio and 2,500 ANSI lumen output. Key features include new 5-segment color wheel and status information for control systems.

3-Year Limited Warranty, free 1st year Xpress Xchange Service



**PB8240**  
 DLP 2500 ANSI XGA Projector

- **XGA (1024 x 768)**
- Supports VGA thru SXGA
- **2500 ANSI lumens**
- Format: 4:3 Native / 16:9 Selectable
- Up to 300" dia screens
- Zoom Ratio: 1:1.2, Manual Zoom, F=2.4 to 2.6
- ±16° Digital Keystone
- Contrast ratio: 2000:1
- **Lamp: 250W UHP, 3000 hours max**
- Inputs:

**VGA 15 Pin x 1, DVI x 1**  
 S-Video x 1, Composite Video x 1  
**Component (YPbPr) x 1**  
 RS232 x 1, USB x 1  
 Audio 3.5mm x 1

- **Loop-thru VGA output**
- Acceptable Video Signals:  
 NTSC/PAL/SECAM/HDTV  
 (480p, 720p, 1080i)
- 12.6" x 4.2" x 9.3"
- Net Weight: 7.9 lbs
- Shipping Weight: 13.7 lbs



Dia (in)	Screen Width (in)	Screen Height (in)	Min Throw Distance (in)	Max Throw Distance (in)	OffSet (in)
30	24	18	39	48	0.9
40	32	24	52	64	1.2
50	40	30	66	80	1.5
60	48	36	79	96	1.8
70	56	42	92	112	2.1
80	64	48	105	129	2.4
90	72	54	118	145	2.7
100	80	60	131	161	3
120	96	72	157	193	3.6
125	100	75	164	201	3.8
150	120	90	197	241	4.5
175	140	105	230	281	5.3
180	144	108	236	289	5.4
200	160	120	262	321	6
225	180	135	295	362	6.8
250	200	150	328	402	7.5
275	220	165	361	442	8.3
300	240	180	394	482	9

**PB8240-Lamp**  
 250W UHP Lamp for PB8240

**PM-1 Universal Omnimount**  
 Ceiling Mount projectors less than 30 lbs.

**LENSEKIT1**  
 0.8X Closeup Lens and mount kit

**LENSEKIT2**  
 0.65X Closeup Lens and mount kit

**LENSEKIT3**  
 1.2X Long-Throw Lens and mount kit

**LENSEKIT4**  
 1.5X Long-Throw Lens and mount kit

**CMA-100**  
 Ceiling mount for LENSEKITS 24-46" range

**WMA-300**  
 Wall Mount Accessory Arm

Includes: User Guide, Quick-start guide, IR remote, 2 AAA batteries, power cord, VGA cable, soft case.

Note, lens kits require pole and wall/ceiling mount hardware

