

# BenQ DLP™ Projector

 PE5120



## Key Feature:

- TI DLP™ projection system superb image quality
- 2000:1 contrast ratio excellent reproduction of subtle color details
- WVGA native resolution (854 x 480) perfect for DVDs!
- 1100 ANSI Lumens bright enough for wall-size images
- 5 segment color wheel natural, lifelike color
- 6.4 lbs lightweight for maximum portability

## Specifications

<b>Display Technology</b>	DLP™ technology by Texas Instruments®	
<b>Panel</b>	480P DMD™ chip	
<b>Native Resolution</b>	WVGA (854 x 480)	
<b>Brightness</b>	1100 ANSI lumens	
<b>Uniformity</b>	85%	
<b>Contrast Ratio</b>	2000:1 (Full on / Full off)	
<b>Aspect Ratio</b>	Native 16:9	
<b>Color</b>	Full 16.7 million color palette	
<b>Lens</b>	F = 2.4 to 2.8, f = 24.0 to 29.1 mm	
<b>Image Size (Diagonal)</b>	31" ~ 300"	
<b>Throw Ratio</b>	60" @ 2m, 60" @ 6.6 feet	
<b>Zoom Ratio</b>	1.2x	
<b>Lamp</b>	200W	
<b>Lamp Life</b>	2000 hours (3000 hours under ECO mode)	
<b>Compatibility</b>	XGA, SVGA, VGA, Macintosh®, HDTV (1080i, 720p, 576p, 576i, 480p, 480i)	
<b>Horizontal frequency</b>	20 - 88 khz	
<b>Vertical scan rate</b>	20 - 100 Hz	
<b>Video Compatibility</b>	NTSC, PAL, SECAM, EDTV, HDTV (1080i, 720p, 576p, 576i, 480p, 480i)	
<b>Input Sources</b>	AV - S-Video: Mini DIN 4 pin x 1 AV - Composite video: RCA jack x 1 AV - Component video: RCA jack x 3 DVI-I (with HDCP) x 1	
<b>Output Sources</b>	N/A	
<b>Control Sources</b>	USB	
<b>Dimensions (W x H x D in)</b>	10.3 x 3.9 x 8.5 (261 x 99 x 215 mm)	
<b>Weight</b>	6.4 lbs (2.9 kg)	
<b>Power Supply</b>	100 to 240 V VAC, 50 to 60 Hz (auto switching)	
<b>Power Consumption</b>	285W Max.	
<b>Audible Noise</b>	<29/26 dB (Normal/Economic mode)	
<b>On-Screen Display languages</b>	English/French/German/Italian/Spanish/Korean/Simplified Chinese/Traditional Chinese/Japanese/Russian	
<b>Features</b>	Low Noise Level 27dB Digital Keystone Auto image adjustment Freeze	Preset Mode Professional AV input (DVI) HDTV Compatible
<b>Accessories (Standard)</b>	User's Manual User's Manual CD Quick Start Guide Remote Control Battery Soft Carrying Case	Warranty Information Book Powercord Video Cable S-Video Cable VGA to DVI Cable USB Cable
<b>Accessories (Optional)</b>	Ceiling Mounting Kit, Spare Lamp Kit	DVI Cable



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

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