

BenQ PB6210/PB6110 Digital Projector Portable Series



DLP™ technology by Texas Instruments offers crystal clear images with superior quality.



PB6210/PB6110

Multi-Functional Projector
for Work and Play!

BenQ
Enjoyment Matters

BenQ PB6210/PB6110 Multi-Functional Projector for Every Occasion

Perfect for small and medium businesses, the BenQ PB6210 and PB6110 projectors offer multi-functionality and great value.



Superb Picture Quality



Brightness
Featuring brightness of 2000 and 1500 ANSI Lumens, the BenQ PB6210 and PB6110 offer brilliant presentations for any meeting room and is highly portable too.

Contrast

With a 2000:1 contrast ratio, all diagrams and texts featured in your presentations will be colorful and sharp.

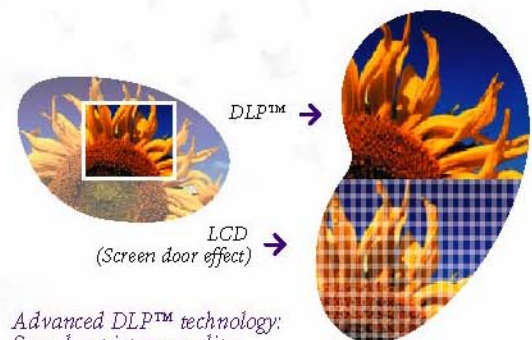


Ordinary Projector

PB6210/PB6110
2000:1 Super High Contrast Ratio

Clarity

Digital Light Processing technology (DLP) provides seamless picture quality and images that are smooth, brilliant and sharp, regardless of screen size. In addition, the BenQ PB6210 features native XGA resolution (1024x768) for added picture quality.



Advanced DLP™ technology:
Seamless picture quality

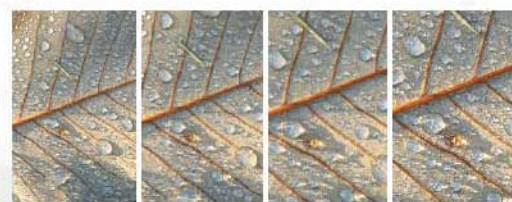
Motion

DDP2000 DMD control ASICs integrates de-interlacing and scalar functions to give you smoother and more fluid moving images. It enables a Progressive Scan feature that upgrades interlaced video signals into a film-like quality progressive format. Furthermore, HDTV compatibility allows you to view high-resolution HDTV signals that will touch your heart.



Ordinary Projector

PB6210/6110
Progressive Scan



480p 576p 720p 1080i

HDTV Compatibility Video Quality

Multi-Functionality

8 Sets of Preset Mode

By adjusting color and brightness settings, picture performance can be optimized for any occasion. BenQ projectors incorporate 8 sets of preset mode that allow easy customization for applications, whether PC games, movies or presentations.



Remote Control

Full-Functioning Remote Control

Equipped with a full functioning remote control, the BenQ PB6210 and PB6110 allow you the flexibility to control your projector from a distance.

Whisper Quiet 26 dB

The BenQ PB6210 and PB6110 let you focus on the task at hand with a whisper of only 26 dB.



Built-in Speakers

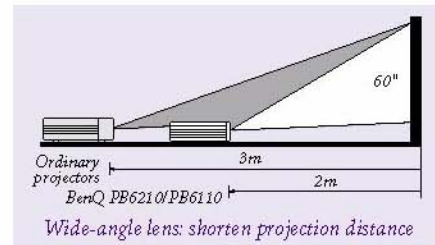
With embedded speakers, the BenQ PB6210 and PB6110 provide audio for all your applications.



Built-in Speakers

60" @ 2m Wide-angle Lens

The special wide-angle lens allows you to project a 60" image from just 2 meters; the image can be up to 300" wide diagonally.



Up to 3,000 hrs Lamp Hours

To provide added value and usability, the BenQ PB6210 and PB6110 incorporates lamps with a 3,000 hrs life span.



Easy Portability

Weighing 6.38 lbs, the BenQ PB6210/PB6110 is light enough to carry from meeting room to meeting room. Enjoy the benefits of the BenQ PB6210 and PB6110 anywhere.

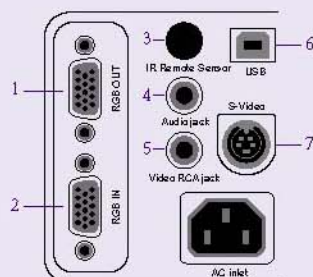
Easy Set-up

The BenQ PB6210 and 6110 break down set-up procedures into three easy steps. (1) "Power" to switch on (2) "Keystone" to correct image shape (3) "Auto" to match your input signal frequency.



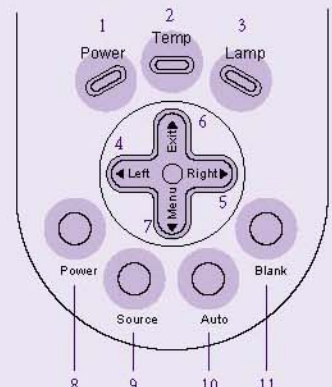
Input Terminals

1. RGB (D-sub) output
2. RGB (D-sub) input
3. IR remote sensor
4. PC audio connector
5. Composite video connector
6. USB connector
7. S-Video jack



External Control Panel (Detail)

- 1 Power indicator
- 2 Temp indicator
- 3 Lamp indicator
- 4 Left
- 5 Right
- 6 Exit
- 7 Menu
- 8 Power
- 9 Source
- 10 Auto
- 11 Blank



Specifications

Model Name	PB6210 / PB6110
Projection System	DLP™ technology by Texas Instruments®
Panel	PB6210: 0.7" XGA DDR DMD™ x 1 PB6110: 0.55" SVGA DDR DMD™ x 1
Native Resolution	PB6210: XGA (1024 x 768) PB6110: SVGA (800 x 600)
Resolution Supported	640 x 350 to 1280 x 1024
Brightness	PB6210: 2000 ANSI lumens PB6110: 1500 ANSI lumens
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 29.1 mm
Zoom Ratio	Manual zoom, 1.22:1
Image Size (Diagonal)	31" to 300"
Throw Ratio	60"@6.6 feet (60"@2m)
Lamp	200W, 2000/3000 hours (Normal/Economic mode)
HDTV Compatibility	480p, 576p, 720p, 1080i
Video Compatibility	NTSC, PAL, SECAM
Horizontal Frequency	20 ~ 88 kHz
Vertical Scan Rate	20 ~ 100 Hz
Input Terminals	Analog RGB: D-sub 15 pin x 1 A/V Component video: D-sub 15 pin x 1 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: Stereo mini jack x 1
Output Terminal	Analog RGB: D-sub 15 pin x 1 1 Watt speaker x 1
Control Terminal	USB serial control: USB x 1

Projection Size



Distance (m)	1	1.5	2	2.5	3	5	6.5	10
4:3 aspect ratio, screen Size (inch)	24"~30"	37"~45"	49"~60"	61"~75"	74"~90"	123"~150"	159"~195"	245"~300"
16:9 aspect ratio, screen Size (inch)	23"~28"	34"~41"	45"~55"	56"~71"	68"~83"	113"~138"	147"~179"	226"~276"

Headquarters

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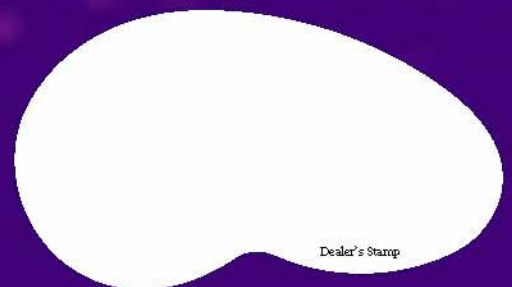
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Dimensions (W x H x D)	10.31 x 3.87 x 8.48 inches (262 x 98.4 x 215.5 mm)	
Weight	6.38 lbs (2.9 kg)	
Power Supply	100 to 240 VAC, 50 to 60 Hz	
Power Consumption	285W (Max., 80% at Economic mode)	
Audible Noise	<30/26 dB (Normal/Economic mode)	
On-Screen Display	English/French/German/Italian/Spanish/Korean/Simplified	
Languages	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 • Preset modes	• Progressive scan • Mute • Source detection • HDTV compatible • Macintosh® compatible
Accessories (Standard)	• User's manual • Quick start guide • Manual CD • Remote control • Soft carry case • 3-2 converter • Warranty information Booklet	• VGA cable • Video 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 • Presentation Plus	• Presentation Pro • VGA-Component cable • Wireless Pro



Dealer's Stamp

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