



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

## Now You Can Put Your Projector's Cables to Good Use

with BenQ's PB8260  
Ultra-Bright Wireless Projector



### PB8260 Digital Projector



**BenQ**  
Enjoyment Matters



# A wireless, bright and user-friendly presentation tool ideal for large open venues.

BenQ's PB8260 wireless projector brings caliber-performance and versatility to any boardroom table. Wireless flexibility and a user friendly set-up makes it the presentation tool-of-choice for corporate boardrooms, conference halls, class rooms and large open venues. Effortlessly swap presenters and notebooks wirelessly through an 802.11b network - you'll never touch another cable again!



## Tangle-Free Wireless Connectivity

### Easy-to-Use Interface

A fast and easy user menu interface allows straight forward and annoyance-free wireless setup.



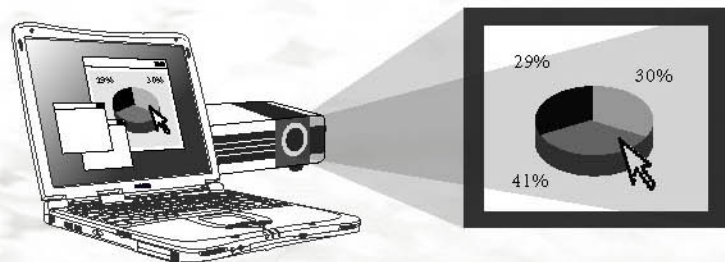
Click on any user name to assign or revoke access or identify a moderator

### Wireless Signal Integrity

Since signals are transmitted over a wireless environment in digital format (signals transmitted over a VGA cable are analog), the BenQ PB8260 minimizes any signal decay over long distance transmissions. Its high-quality images remain bright, vivid and true-to-color.

### Extended Display-The Most Powerful Footnote

With built-in Extended Display function, the PB8260 allows you to simultaneously switch images or open files on your computer without projecting them onto a screen. Dazzle your audience with flowing commentary as you secretly read your footnotes!



## Brilliant Performance



### Ultra-Bright 3500 ANSI Lumens

Delivering the latest in digital projection technology and optical design, the PB8260's 3500 ANSI lumens brightness will more than satisfy your needs for a truly outstanding presentation from the boardroom to lecture hall.



### Sharp 2000:1 Contrast Ratio

Capture your audiences with sharp-edged texts and clear, crisp images! Overall clarity and sharpness comes alive on your screen!



2000:1 super high contrast ratio

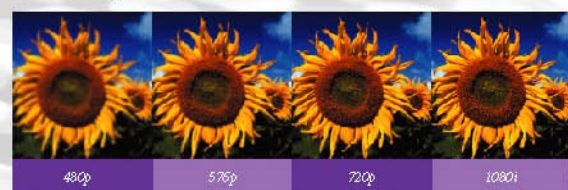


### Low Noise Design

The PB8260 reduces audible noise to a low 32 dB providing an undisturbed meeting environment. How silent is 32dB? Think 'library quiet' and you're getting close.

### Progressive Scan and HDTV!

Impress like no other! As a progressive display and HDTV-ready unit, the PB8260 can show impeccable high quality images onto large canvasses and is set to receive 480i/p, 576i/p, 720p, and 1080i digital television signals.



HDTV compatibility video quality

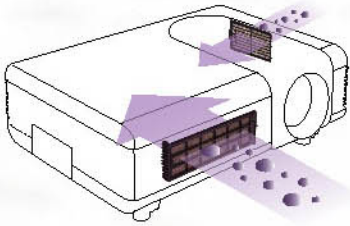




## The Most Reliable Choice

### Micro Dust Filter

It's just air but do you realize how it can damage your projector? Microscopic dust particles can harm the fine DMD chipsets and hinder your projector's performance. BenQ has specially designed a "Micro Dust Filter" to filter-off harmful dust particles as air passes through the PB8260.



### T-Flow Cooling System

Overheating not only causes instability but also shortens your projector's lifespan. BenQ's innovative "T-flow Cooling System" consists of four surrounding ventilation fans that cool and maintain a low ambient temperature environment. This innovative cooling technology ensures long lasting performance. Even after long periods of timed operation, the PB8260 projects clear, stable images.



### DLP™ Reliable Design



Traditional LCD projectors' image quality decline quickly and the color distorts after operating for thousands of hours. The design of DLP™ system, (Digital Light P processing), solves the problem because the DMD chip does not decay easily over time. Therefore, the BenQ PB8260 with DLP's long-lasting design provides consistent image quality.



## Easy to Use

### 8 Easy Preset Modes – The Best Performance for All Occasions

With 8 sets of built-in preset modes, the PB8260 provides easy customization for all your applications. Whether it's for presentations, movies or gaming, the PB8260 offers the best images to meet your every need.



Preset mode hot key

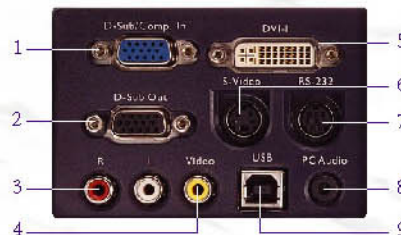
Application mode chart

Input Signal	Preset Mode	Applications	Brightness	Color Saturation	Contrast
PC Signal Input	Presentation	Presentation	★★★★	★★	★★★★
	Vivid	PC game / Photo	★★★	★★★★	★★★
	Video	VCD movie	★★	★★★★	★★
	Economic	Reduce the power consumption and extend the lamp life with lower light output	★★★	★★	★★
Video Signal Input	Gaming	Video game	★★★★	★★	★★★★
	Video	TV / HDTV	★★	★★★★	★★★
	Cinema	DVD movie	★	★★★★	★★
	Economic	Reduce the power consumption and extend the lamp life with lower light output	★★★	★★	★★★

### Full Connectivity with DVI-I Digital Input

DVI is an ideal solution for dual presenters with 1 D-Sub and 1 DVI inputs, and video noise via analog inputs can effectively be removed with digital input (DVI terminal).

Input / Output Connections (Detail)



- 1 RGB (D-sub) input
- 2 RGB (D-sub) output
- 3 Audio L/R connector
- 4 Composite video connector
- 5 DVI-I connector
- 6 S-Video jack
- 7 RS 232 control port
- 8 PC audio jack
- 9 USB connector



## Specifications

<b>Model</b>	PB8260																
<b>Projection System</b>	DLP™																
<b>Brightness</b>	3500 ANSI lumens																
<b>Contrast Ratio</b>	2000:1																
<b>Native Resolution</b>	XGA (1024 x 768)																
<b>Resolution Support</b>	640 x 350 to 1280 x 1024																
<b>Weight</b>	8.4 lbs (3.8 kg)																
<b>Dimension (WxHxD)</b>	12.6 x 4.2 x 9.3 inches (320 x 106 x 236 mm)																
<b>Image Size</b>	22" to 300"																
<b>Throw Ratio</b>	60"@2m (60"@6.6 feet)																
<b>Zoom Ratio</b>	Manual zoom, 1.22:1																
<b>Lens</b>	F=2.4 to 2.6, f=24.0-29.1 mm																
<b>Color</b>	Full 16.7 million color palette																
<b>Aspect Ratio</b>	4:3/16:9 screen selectable																
<b>Horizontal Frequency</b>	24 ~ 88 kHz																
<b>Vertical Scan Rate</b>	48 ~ 100 Hz																
<b>Projection Position</b>	Front/Rear, Table/Ceiling																
<b>Audio Noise</b>	<34/32 dB (Normal/Economic mode)																
<b>Lamp</b>	300W, 2000/3000 hours (Normal/Economic mode)																
<b>Input Terminals</b>	<table border="0"> <tr> <td>PC</td> <td>Analog RGB: D-sub 15 pin x 1</td> </tr> <tr> <td></td> <td>Analog RGB: DVI-I x 1 (shared)</td> </tr> <tr> <td></td> <td>Digital RGB: DVI-I x 1 (shared)</td> </tr> <tr> <td></td> <td>Wireless Network</td> </tr> <tr> <td>A/V</td> <td>Component Video: D-sub 15 pin x 1 (shared)</td> </tr> <tr> <td></td> <td>S-Video: Mini DIN 4 pin x 1</td> </tr> <tr> <td></td> <td>Composite Video: RCA x 1</td> </tr> <tr> <td>Audio</td> <td>Video L/R Audio: Audio L/R RCA x 2</td> </tr> </table>	PC	Analog RGB: D-sub 15 pin x 1		Analog RGB: DVI-I x 1 (shared)		Digital RGB: DVI-I x 1 (shared)		Wireless Network	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	Video L/R Audio: Audio L/R RCA x 2
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<b>Output Terminals</b>	Analog RGB: D-sub 15 pin x 1 2 Watt Speaker x 2																
<b>Control Terminals</b>	Mouse Control: USB x 1 (shared) RS-232 Serial Control: Mini Din 9 pin x 1 USB Serial Control: USB x 1 (shared)																
<b>Video Compatibility</b>	NTSC, PAL, SECAM																

<b>Auto Switching Power Supply</b>	100 to 240 VAC, 50 to 60 Hz																
<b>Power Consumption</b>	100 to 240 VAC, 50 to 60 Hz																
<b>On-Screen Display Language</b>	English/French/German/Italian/Spanish/ Korean/Simplified Chinese/Traditional Chinese/Japanese/Russian																
<b>Preset Modes</b>	<table border="0"> <tr> <td>PC Input:</td> <td>Presentation Mode</td> </tr> <tr> <td></td> <td>Video Mode</td> </tr> <tr> <td></td> <td>Vivid Mode</td> </tr> <tr> <td></td> <td>Economic Mode</td> </tr> <tr> <td>A/V Input:</td> <td>Gaming Mode</td> </tr> <tr> <td></td> <td>Video Mode</td> </tr> <tr> <td></td> <td>Cinema Mode</td> </tr> <tr> <td></td> <td>Economic Mode</td> </tr> </table>	PC Input:	Presentation Mode		Video Mode		Vivid Mode		Economic Mode	A/V Input:	Gaming Mode		Video Mode		Cinema Mode		Economic Mode
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<b>Functions</b>	<ul style="list-style-type: none"> <li>Digital Keystone</li> <li>Auto Adjustment</li> <li>Freeze</li> <li>Blank</li> <li>Progressive Scan</li> <li>Digital Zoom</li> <li>Source Detection</li> </ul>	<ul style="list-style-type: none"> <li>Laser Pointer</li> <li>HDTV Compatible</li> <li>Macintosh* Compatible</li> <li>Preset Modes</li> <li>PIP (picture in picture)</li> <li>Mute</li> <li>Wireless Function</li> </ul>
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<b>Accessories (Standard)</b>	<ul style="list-style-type: none"> <li>User's Manual</li> <li>Quick Start Guide</li> <li>Manual CD</li> <li>Warranty Information Booklet</li> <li>Remote Control</li> <li>AAA Batteries</li> <li>3-2 Converter</li> <li>Soft Carry Case</li> </ul>	<ul style="list-style-type: none"> <li>VGA Cable</li> <li>VGA-Component Cable</li> <li>S-video Cable</li> <li>PC Audio Cable</li> <li>RCA L/R Audio Cable</li> <li>USB Cable</li> <li>PWR Cord (UK, US, EU)</li> </ul>
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<b>Accessories (Optional)</b>	<ul style="list-style-type: none"> <li>Mac Adapter</li> <li>Video Cable</li> </ul>
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## Projection Size

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

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