

## BenQ PW9500 High Brightness Large Venue Projector

- **Overview**
- **Features**
- **Specifications**

Projection System	DLP
Native Resolution	WXGA (1280 x 800)
Brightness (ANSI Lumens)	6500 / 5700 lmns (Dual lamp, Standard lens)
Contrast Ratio	2800:1
Display Color	1.07 Billion Colors
Lens	<p>Wide Fix (5J.JAM37.011) F=1.85, f=11.6mm</p> <p>Ultra Wide (5J.JAM37.061) F=1.96-2.3</p> <p>Wide Zoom (5J.JAM37.021) F=1.85-2.5, f=18.7-26.5mm</p> <p>Standard (5J.JAM37.001) F=1.64-1.86, f=26-34mm</p> <p>Semi Long (5J.JAM37.051) F=1.86-2.48, f=32.9-54.2mm</p> <p>Long Zoom1 (5J.JAM37.031) F=1.86-2.41, f=52.8-79.1mm</p> <p>Long Zoom2 (5J.JAM37.041) F=1.85-2.48, f=78.5-121.9mm</p>
Aspect Ratio	Native 4:3/ 16:10 (5 aspect ratio selectable)
Throw Ratio	<p>Wide Fix (5J.JAM37.011) 0.8:1</p> <p>Ultra Wide (5J.JAM37.061) 0.75-0.93:1</p> <p>Wide Zoom (5J.JAM37.021) 1.31-1.87:1</p> <p>Standard (5J.JAM37.001) 1.8-2.38:1</p> <p>Semi Long (5J.JAM37.051) 2.33-3.86:1</p> <p>Long Zoom1 (5J.JAM37.031) 3.76-</p>

Image Size (Diagonal)	5.64:1 Long Zoom2 (5J.JAM37.041) 5.56-8.67:1
Zoom Ratio	80"~500"  Wide Fix (5J.JAM37.011) Fixed Ultra Wide (5J.JAM37.061) 1.25:1 Wide Zoom (5J.JAM37.021) 1.41:1 Standard (5J.JAM37.001) 1.3:1 Semi Long (5J.JAM37.051) 1.65:1 Long Zoom1 (5J.JAM37.031) 1.5:1 Long Zoom2 (5J.JAM37.041) 1.55:1
Lamp Type	280W x 2
Lamp Mode (Normal/Economic)*	2000/2500 hours
Keystone Adjustment	Vertical ± 30 degrees
Lens Shift	Wide Fix (5J.JAM37.011) NA Ultra Wide (5J.JAM37.061) 0-45% Vertical; ± 10% Horizontal Wide Zoom (5J.JAM37.021) 0-50% Vertical; ± 10% Horizontal Standard (5J.JAM37.001) 0-50% Vertical; ± 10% Horizontal Semi Long (5J.JAM37.051) 0-50% Vertical; ± 10% Horizontal Long Zoom1 (5J.JAM37.031) 0-50% Vertical; ± 10% Horizontal Long Zoom2 (5J.JAM37.041) 0-50% Vertical; ± 10% Horizontal
Resolution Support	VGA(640 x 480) to WUXGA_RB(1920X1200)

	*RB=Reduced blanking
Horizontal Frequency	31K-92KHz
Vertical Scan Rate	23-85Hz
HDTV Compatibility	HDTV Compatibility 480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Video Compatibility	Video Compatibility NTSC, PAL, SECAM
Interface	<p>Computer 1 in (D-sub 15pin) x 1  Computer 2 in (5BNC, R/G/B/H/V) x 1  Monitor out (D-sub 15pin) x 1  DVI-D in x 1  Component Video in (Y/Pb/Pr) x 1  Composite Video in (RCA) x 1  S-Video in (Mini Din 4 pin) x 1  LAN (RJ45) x 1 (LAN Control)  USB (Type Mini B) x 1 (Download)  12V Trigger x 1  RS232 (DB-9pin) x 1  Wired Remote x 1  IR Receiver x 2 (Front+Rear)</p>
Dimensions (W x H x D mm)	505 x 194 x 385 mm
Weight	16.5KG (Without lens)
Audible Noise (Normal/Economic Mode)	39 /34 /35/ 32 db (Dual laml normal / Dual lamp eco / Single lamp normal / Singal lamp eco)
Power Supply	AC100 V, 7.2A, 50 to 60 Hz AC 220-240 V, 2.9A, 50 to 60 Hz

<p><b>Power Consumption</b></p>	<p>AC100V, 710W (Standby Power &lt;0.5W) AC 220-240 V, 670W (Standby Power &lt;0.5W)</p>
<p><b>On-Screen Display Languages</b></p>	<p>English/ Traditional Chinese/ French/ Spain/ Deutch/ Italian/ Simplified Chinese/ Korean/ Jananese / РУССКИЙ/Portuguese/ svenska (12 Languages)</p>
<p><b>Picture Modes</b></p>	<p>Presentation/Standard/Game/Movie/sRGB</p>
<p><b>Accessories (Standard)</b></p>	<p>Remote Control w/ Battery 6 Segments Color Wheel Power Cord (by region) User Manual CD Quick Start Guide Warranty Card (by region) VGA (D-sub 15pin) Cable</p>
<p><b>Accessories (Optional)</b></p>	<p><b>Spare Lamp Kit 5J.JAM05.001</b> <b>Ceiling Mount 5J.JAM10.001</b> <b>Optional Lens</b> Wide Fix(5J.JAM37.011) Ultra Wide (5J.JAM37.061) Wide Zoom(5J.JAM37.021) Standard(5J.JAM37.001) Semi Long(5J.JAM37.051) Long Zoom1(5J.JAM37.031) Long Zoom2 (5J.JAM37.041)</p>
<p><b>Environmental Notice</b></p>	<p>Lamp in this product contains mercury. To dispose of the product or used lamps, consult your local environment authorities for regulations or see <a href="http://www.lamprecycle.org">www.lamprecycle.org</a>.</p>