

# BenQ Digital Projector Specifications

## W6000 1080P & High Brightness



### HIGHLIGHTS

- *Full HD Native 1080P Resolution*
- *High Brightness 2500 Ansi Lumens*
- *50,000:1 Contrast Ratio*
- *HQV™ (Hollywood Quality Video)*
- *BrilliantColor™*
- *Vidi™*
- *DynamicBlack™*
- *Manual Lens shift (V+H)*
- *2D Keystone +/- 30 degree*
- *Dual HDMI(v1.3) input*
- *True pixel-by-pixel Processing*
- *3D Color Management*
- *ISF Certified Calibration Control*
- *Panamorph Lens Compatible*
- *Quick Auto Search*

|                                    |  |                                |
|------------------------------------|--|--------------------------------|
| Projection System                  | DLP™ technology by Texas Instruments®  |                                |
| Native Resolution                  | 1080p (1920 x 1080)  |                                |
| Brightness                         | 2500 ANSI lumens   |                                |
| Contrast Ratio (FOFO)              | 50000:1  |                                |
| Aspect Ratio                       | Anamorphic/ 4:3/ Wide/ Letter Box/<br>Real screen selectable   |                                |
| Color                              | Full 1.07 billion color palette  |                                |
| Zoom Ratio                         | 1.5: 1   |                                |
| Image Size (Diagonal)              | 28" to 300"  |                                |
| Throw Ratio                        | 1.62 to 2.43   |                                |
| Lamp                               | 280W, 2000/3000 hours (Normal/Economic mode)   |                                |
| Resolution Support                 | 480p, 720p, 1080i, 1080p   |                                |
| Horizontal Frequency               | 15-75 KHz  |                                |
| Vertical Scan Rate                 | 50-85 Hz   |                                |
| Input Terminals                    | Analog RGB :BNC x 5 (shared)<br>Digital: HDMI (v1.3)x 2<br>Composite Video: RCA x 1<br>S-Video: Mini DIN 4 pin x 1<br>Component Video 1: RCA x 3                             |                                |
| Output Terminals                   | 12V Trigger x 1  |                                |
| Control Terminals                  | RS232: 9 pin Type 1 x 1  |                                |
| Video Compatibility                | NTSC/PAL/SECAM/HDTV  |                                |
| Dimension (WxHxD)                  | 16.85 x 6.14 x 13.58 inches  |                                |
| Weight                             | 6.7 Kg(15 lbs)   |                                |
| Noise Level                        | 32/29 dB (Normal/Economic mode)  |                                |
| Projection Position                | Front/Rear, Table/Ceiling  |                                |
| Power Consumption                  | Max 430W, standby <1W  |                                |
| On-Screen Display Language         | English/French/German/Italian/Spanish/Russian/<br>Traditional Chinese/ Simplified Chinese/ Japanese/<br>Korean/ Swedish/ Dutch/ Turkish/ Czech/<br>Portuguese / Thai/ Polish |                                |
| Preset Modes/<br>Application Modes | Cinema/ Dynamic/ Standard/ User 1/ User 2/ User 3  |                                |
| Accessories (Standard)             | User Manual CD<br>Remote Control/ Batteries  | Power Cords<br>Component Cable |
| Accessories (Optional)             | Ceiling Mounting Kit,<br>Spare Lamp Kit  |                                |