

# BenQ Digital Projector W5000



## Specifications

<b>Native Resolution</b>	1080p (1920 x 1080)	
<b>Projection System</b>	DLP™	
<b>Brightness</b>	1200 ANSI lumens	
<b>Lamp</b>	200W, 2000/3000 hours (Normal/Economic mode)	
<b>Contrast Ratio (FOFO)</b>	5000:1	
<b>Weight</b>	20.9 lbs	
<b>Noise Level</b>	25/23 dB (Normal/Economic mode)	
<b>Resolution Support</b>	480p, 720p, 1080i, 1080p	
<b>Dimension (WxHxD)</b>	19.37 x 7.68 x 15.43 inches	
<b>Image Size</b>	35" to 300"	
<b>Throw Ratio</b>	100"@4m	
<b>Throw Distance</b>	Min: 2.00m; Max: 8.00m	
<b>Zoom Ratio</b>	1.2: 1	
<b>Lens</b>	F=2.4-2.7 f=38.9 mm (wide) – 46.6 mm (tele)	
<b>Color</b>	Full 1.07 billion color palette	
<b>Aspect Ratio</b>	Anamorphic/ 4:3/ Wide/ Letter Box/ Real screen selectable	
<b>Horizontal Frequency</b>	15-75 KHz	
<b>Vertical Scan Rate</b>	50-85 Hz	
<b>Projection Position</b>	Front/Rear, Table/Ceiling	
<b>Input Terminals</b>	Analog RGB :BNC x 5 (shared) Digital: HDMI (with HDCP) x 1 Composite Video: RCA x 1 S-Video: Mini DIN 4 pin x 1 Component Video 1: RCA x 3 Component Video 2: BNC x 3 (shared)	
<b>Output Terminals</b>	12V Out x 1	
<b>Control Terminals</b>	RS232: 8 pin MINI DIN x 1	
<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>	Max 340W	
<b>On-Screen Display Language</b>	English/French/German/Italian/Spanish/Japanese/Russian/Dutch/ Simplified Chinese/Traditional Chinese	
<b>Preset Modes/ Application Modes</b>	Cinema/ Dynamic/ Standard/ User 1/ User 2/ User 3	
<b>Functions</b>	Full HD 1080p Resolution BenQ Senseye™ technology Hollywood Quality Video Powered Vertical Lens Shift Motorized IRIS adjustment Dust Proof with Air-Filter	Pixel-by-pixel processing Motion-adaptive de-interlacing Noise Reduction Independent Control ISFccc Panamorph Compatible
<b>Accessories (Standard)</b>	User Manual Safety Manual Remote Control/ Batteries	Micro Dust Filter Power Cords Component Cable
<b>Accessories (Optional)</b>	Ceiling Mounting Kit, Spare Lamp Kit Micro Dust Filter HDMI Cable	

## HIGHLIGHTS

- **Full HD Native 1080P Resolution**
- **BenQ Senseye™ Technology**
- **HQV™ (Hollywood Quality Video)**
- **Big Red (Brilliant Color™ + Vidi)**
- **True pixel-by-pixel Processing**
- **Motion Adaptive De-interlacing**
- **Multi-Dimensional Diagonal Filtering**
- **Random/ Mosquito/ Block Noise Reduction**
- **Independent Color Management**
- **ISF Certified Calibration Control**
- **Panamorph Lens Compatible**
- **High Resolution Projection Lens**
- **Superior Noise Level: 23 dB**
- **Professional AV input-HDMI**
- **Dust Proof with Air-Filter**
- **Powered Vertical Lens shift**
- **Motorized IRIS Adjustment**