

W5000



HIGHLIGHTS

- Full HD Native 1080P Resolution
- **BenQ Senseye™ Technology**
- **HQV™ (Hollywood Quality Video)**
- BrilliantColor™
- Vidi
- DynamicBlack™
- **Motorized IRIS Adjustment**
- **Dual HDMI input**
- 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: 25 dB(Eco)**
- **Dust Proof with Air-Filter**
- **Powered Vertical Lens shift**

Native Resolution	1080p (1920 x 1080)		
Projection System	DLP™		
Brightness	1200 ANSI lumens		
Lamp	200W, (Normal/Economic mode)	2000/3000	hours
Contrast Ratio (FOFO)	10000:1		
Weight	9.6Kg(21 lbs)		
Noise Level	28/25 dB (Normal/Economic mode)		
Resolution Support	480p, 720p, 1080i, 1080p		
Dimension (WxHxD)	492 x 180 x 420 mm (19.4 x 7.1 x 16.5 inches)		
Image Size	40.1" to 196"		
Throw Ratio	98"@4m		
Throw Distance	Min: 2.00m; Max: 8.00m		
Zoom Ratio	1.2: 1		
Lens	F=2.4-2.7 f=38.9 mm (wide) – 46.6 mm (tele)		
Color	Full 1.07 billion color palette		
Aspect Ratio	Anamorphic/ 4:3/ Wide/ Letter Box/ Real screen selectable		
Horizontal Frequency	15-75 KHz		
Vertical Scan Rate	50-85 Hz		
Projection Position	Front/Rear, Table/Ceiling		
Input Terminals	Analog RGB :BNC x 5 (shared) Digital: HDMI (with HDCP)x 2 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)		
Output Terminals	12V Out x 1		
Control Terminals	RS232: 8 pin MINI DIN x 1		
Video Compatibility	NTSC/PAL/SECAM		
Auto Switching Power Supply	100 to 240 VAC, 50 to 60 Hz		
Power Consumption	Max 340W		
On-Screen Display Language	English/French/German/Italian/Spanish/Japanese/Russian/Dutch/ Simplified Chinese/Traditional Chinese		
Preset Modes/ Application Modes	Cinema/ Dynamic/ Standard/ User 1/ User 2/ User 3		
Functions	Full HD 1080p Resolution BenQ Senseye™ technology DynamicBlack™ 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	
Accessories (Standard)	User Manual Safety Manual Remote Control/ Batteries	Micro Dust Filter Power Cords Component Cable	
Accessories (Optional)	Ceiling Mounting Kit, Spare Lamp Kit Micro Dust Filter		