

BenQ Digital Projector

W500



HIGHLIGHTS

- **LCD PROJECTION SYSTEM**
- **Native 16:9 720P resolution**
- **5000:1 contrast ratio**
- **Dynamic IRIS system**
- **100" @ 3 m Throw Ratio**
- **Professional Digital AV input-HDMI**
- **HD Ready**
- **Low Noise 28 dB**
- **Dust Proof with Air-Filter**
- **Horizontal and Vertical Lens Shift**
- **HQV™ (Hollywood Quality Video)**

picture quality

Display Technology	LCD	
Panel	0.55" LCD 720P panel x 3	
Native Resolution	Native 720P	
Brightness	Market claim 1100 lumens	
Contrast Ratio	Min 5000:1	
Aspect Ratio	Native 16:9	
Color	Full 16.7 million color palette	
Lens	F=1.6 to 1.88, f=18.6(wide) ~ 22.3 mm(tele)	
Image Size (Diagonal)	23.5"~300"(long throw lens);	
Throw Ratio	100"@3 m	
Zoom Ratio	1.2x	
Lamp	140W	
Lamp Life	2000 hours (3000 hours under ECO mode)	
Compatibility	XGA, SVGA, VGA, Macintosh®, HDTV (1080i, 720p, 576p, , 576i, 480p, 480i)	
H-Synch Range	15 ~ 75 kHz	
V-Synch Range	50 ~ 100Hz	
Video Compatibility	NTSC, PAL, SECAM, EDTV, HDTV (1080i, 720p, 576p, 576i, 480p, 480i)	
Input Sources	A/V - S-Video: Mini DIN 4 pin x 1 A/V - Composite-Video RCA jack x 1 A/V - Component Cable (Y,Pb/Cb,Pr/Cr) x 2 PC - D-Sub x 1 HDMI (with HDCP) x 1	
Output Sources	12V Output x 1	
Control Sources	RS232 (Serial) x 1 USB x 1	
Dimensions	349 x 120 x 277 mm (L x H x W)	
Weight	3.9 Kg.	
Power Supply	100 to 240 V ac, 50 to 60 Hz (auto switching)	
Power Consumption	200W (Max.)	
Audible Noise	Normal mode < 32 dB, Economic mode < 28db	
OSD (On-Screen Display) languages	English, France, Germany, Italian, Spanish, Dutch, Korean, Japanese, Russian, Simplified Chinese, Traditional Chinese, Swedish, Czech, Polish, Portuguese, Thailand, Turkish	
Features	Dynamic IRIS HQV picture quality Dust Proof with Air-Filter	H and V lens shift HDTV Compatible Professional Digital AV input (HDMI)
Accessories (Standard)	User Manual User Manual CD Quick start card	Power Cord Component Cable Remote Control Batteries
Accessories (Optional)	Ceiling Mounting Kit, Spare Lamp Kit HDMI Cable	