

BenQ Digital Projector

W500



HIGHLIGHTS

- **3LCD PROJECTION SYSTEM**
- **HQV™ (Hollywood Quality Video)**
- **D5 Native 16:9 720P panel**
- **5000:1 contrast ratio**
- **Dynamic IRIS system**
- **Horizontal and Vertical Lens Shift**
- **Professional Digital AV input-HDMI**
- **HD Ready**
- **100" @ 3.3 m Throw Ratio**
- **Low Noise 28 dB**
- **Dust Proof with Air-Filter**

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|-----------------------------------|--|---|
| Display Technology | LCD | |
| Panel | 0.55" LCD 720P panel x 3 | |
| Native Resolution | Native 720P | |
| Brightness | 1100 lumens | |
| Contrast Ratio | 5000:1 | |
| Aspect Ratio | Native 16:9 (5 aspect ratio selectable) | |
| Color | Full 1.07 billion 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" @ 3.3 m (100" @ 10.8 feet) | |
| Screen width ratio | 1.49 to 1.79:1 | |
| Throw distance | Min: 1.52m; Max: 9.00m | |
| Zoom Ratio | Manual zoom, 1.2:1 | |
| Lamp | 140W | |
| Lamp Life | 2000 hours (3000 hours under ECO mode) | |
| Compatibility | XGA, SVGA, VGA, Macintosh®, HDTV (1080p, 1080i, 720p, 576p, 576i, 480p, 480i) | |
| H-Synch Range | 15 ~ 75 kHz | |
| V-Synch Range | 50 ~ 100Hz | |
| Video Compatibility | NTSC, PAL, SECAM, EDTV, HDTV (1080p, 1080i, 720p, 576p, 576i, 480p, 480i) | |
| Output Sources | 12V Output x 1 | |
| Control Sources | RS232: Mini DIN 8 pin x 1 USB: B type x 1 | |
| Dimensions (W x H x D) | 13.7 x 4.7 x 10.9 inches (349 x 120 x 277 mm) | |
| Weight | 8.6 lbs (3.9 Kg.) | |
| Power Supply | 100 to 240 V ac, 50 to 60 Hz (auto switching) | |
| Power Consumption | 200W (Max.), 5W (Stand-by) | |
| Audible Noise | Normal mode < 32 dB, Economic mode < 28 dB | |
| OSD (On-Screen Display) languages | English, France, Germany, Italian, Spanish, Dutch, Korean, Japanese, Russian, Simplified Chinese, Traditional Chinese, Swedish, Czech, Polish, Portuguese, Thailand, Turkish | |
| Input Terminals | Analog RGB :D-sub x1 (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: RCA x 3 (Shared) | |
| 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 | |