

ZW500T

Brighter for longer – 30,000 hours full brightness mode



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- **Bright WXGA laser projector - 5000 lumens**
- **20,000 hours maintenance-free laser light source at full brightness mode**
- **Dust resistant – independently tested, IP5X certification for total reliability**
- **Versatile orientation including 360° projection**

The ZW500T professional laser projector offers 5,000 lumens brightness with WXGA (1280 x 800) resolution. The Advanced optical components, a lightweight chassis and IP5X-certified dust resistant optical engine are just some features on this affordable projector.



Specifications

| | |
|----------------------------------|---|
| Display/image | |
| Display technology | DLP |
| Resolution | WXGA (1280x800) |
| Brightness | 5,000 lumens |
| ANSI brightness | 5,500 lumens |
| Contrast ratio | 300,000:1 |
| Native aspect ratio | 16:10 |
| Aspect ratio - compatible | 4:3,16:9,16:10 |
| Keystone correction - horizontal | +/-30° |
| Keystone correction - vertical | +/-30° |
| Horizontal scan rate | 15.375 ~ 91.146Khz |
| Vertical scan rate | 24 ~ 85(120 for 3D)Hz |
| Uniformity | 85% |
| Screen size | 0.76m ~ 7.62m (30" ~ 300") diagonal |
| Lamp info | |
| Light source type | Laser |
| LASER life | 20,000 hours |
| Optical | |
| Throw ratio | 1.26:1 ~ 2.01:1 |
| Projection distance (m) | 1.3m - 8.14m |
| Zoom | 1.6 |
| Zoom type | Manual |
| Focal length (mm) | 17.63 ~ 31.36 |
| Lens shift | Vertical +20%, Horizontal +10% |
| Native offset | 105% |
| Connectivity | |
| Connections | <p>Inputs 1 x VGA (YPbPr/RGB), 1 x HDMI 1.4a 3D support, 1 x Audio 3.5mm, 1 x Microphone, 1 x RS232, 1 x USB-A power 1.5A, 1 x USB-B service, 1 x Wired remote, 1 x RJ45, 1 x HDBaseT, 1 x HDMI 1.4a 3D support + MHL, 1 x 3D sync</p> <p>Outputs 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x 12V trigger</p> |
| General | |
| Noise level (typical) | 28dB |
| PC compatibility | FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac |
| 2D compatibility | NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) |
| 3D compatibility | Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 |
| 3D | Full 3D |
| Security | Security bar, Kensington Lock, Password protected interface |
| OSD / display languages | 18 languages: Arabic, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional), Turkish |
| 24/7 operation | Yes |
| 360° operation | Yes |
| Operating conditions | 5°C ~ 40°C, Max. Humidity 90%, Max. Altitude 3000m |
| Remote control | Wired backlit PRO AV remote |
| Speaker count | 2 |
| Watts per speaker | 10W |
| In the box | AC power cord Remote control 2x AAA batteries Basic user manual |
| Optional wireless models | QuickCast Bundle, QuickCast starter kit, WHD200 |
| Networking | |
| LAN - control | Yes |
| Power | |
| Power supply | 100 ~ 240V, 50 ~ 60Hz |
| Power consumption (standby) | 0.5W |
| Power consumption (min) | 250W |
| Power consumption (max) | 370W |
| Weight and dimensions | |
| Net weight | 10.7kg |
| Dimensions (W x D x H) mm | 405 x 387 x 159 |

