

ZW350

Compact high brightness laser projector



- **Bright WXGA DuraCore laser projector**
- **Easy installation - 1.3x zoom, 360-degree and portrait projection**
- **Ultimate control - Crestron, Extron, AMX, PJ-Link and Telnet LAN commands**
- **DuraCore laser technology - 30,000 hours maintenance-free laser light source**



The ZW350 is a compact WXGA DuraCore IP6X laser projector. Designed for maintenance-free continuous operation, it can be installed in virtually any orientation. Its small and lightweight footprint and 1.3x zoom combined with 360-degree and portrait projection make it easy to install.

This feature-packed projector has a built-in speaker and its laser technology delivers up to 30,000 hours of maintenance-free laser light source. For ultimate control, it comes with an RJ45 connection for monitoring and controlling a network across multiple rooms.

Specifications

| | |
|--------------------------------|--|
| Display/image | |
| Display technology | DLP™ |
| Resolution | WXGA (1280x800) |
| Brightness | 3,500 lumens |
| Contrast ratio | 3,000,000:1 |
| Native aspect ratio | 16:10 |
| Aspect ratio - compatible | 4:3,16:9,16:10 |
| Keystone correction - vertical | +/-40° |
| Displayable colours (millions) | 1073.4 |
| Horizontal scan rate | 15.375 ~ 91.146 KHz |
| Vertical scan rate | 50 ~ 85 Hz (120Hz for 3D)Hz |
| Uniformity | 75% |
| Screen size | 0.76m ~ 7.62m (30" ~ 300") diagonal |
| Lamp info | |
| Light source type | Laser |
| LASER life | 30,000 hours |
| Optical | |
| Throw ratio | 1.187:1 ~ 1.544:1 |
| Projection distance | 1.1m - 7.7m |
| Zoom | 1.3 |
| Zoom type | Manual |
| Focal length | 16.901 ~ 21.6076 |
| Native offset | 113% |
| Connectivity | |
| Connections | Inputs 2 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A Control 1 x RS232, 1 x RJ45, 1 x micro USB service |
| General | |
| Noise level (typical) | 27dB |
| Noise level (max) | 32dB |
| PC compatibility | WUXGA,1080P,UXGA, SXGA+,SXGA .WXGA+,WXGA,720P,XGA,SVGA,VGA |
| 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 | Kensington Lock, Password protected interface |
| IP rating | IP6X |
| OSD / display languages | 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese |
| 24/7 operation | Yes |
| 360° operation | Yes |
| Operating conditions | 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m |
| Speaker count | 1 |
| Watts per speaker | 15W |
| In the box | AC power cord Remote control Basic user manual |
| Networking | |
| LAN - control | Yes |
| Power | |
| Power supply | 100V ~ 240V, 50-60Hz |
| Power consumption (standby) | <0.5W |
| Power consumption (min) | 138W |
| Power consumption (max) | 161W |
| Weight and dimensions | |
| Dimensions (W x D x H) | 337 x 265 x 122.5 |
| Gross weight | 4.2 kg |
| Net weight | 3 kg |

