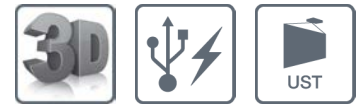


ZW300USTe

Ultra short throw laser projector



- **Bright WXGA laser projector - 3500 ANSI lumens**
- **Ultra short throw lens - 100" image from less than half a metre away**
- **20,000 hours maintenance-free laser light source at full brightness**
- **Crestron RoomView® – RJ45 control and monitoring**

Powered by long-lasting, low maintenance laser light source, the ZW300USTe is perfect for businesses, schools and colleges. The lamp-less design vastly reduces running costs for a low total cost of ownership. With a throw ratio of 0.27:1 you can project a 100" image from just 55cm away. Having the projector installed so close to the screen avoids any shadows being cast across the screen from the presenter(s).



Specifications

| | |
|--------------------------------|---|
| Display/image | |
| Display technology | DLP |
| Resolution | WXGA (1280x800) |
| Brightness | 3,500 lumens |
| Contrast ratio | 100,000:1 |
| Native aspect ratio | 16:10 |
| Aspect ratio - compatible | 4:3,16:9 |
| Keystone correction - vertical | +/-15° |
| Horizontal scan rate | 15.3 ~ 91.1KHz |
| Vertical scan rate | 24 ~ 85(120 for 3D)Hz |
| Uniformity | 80% |
| Screen size | 2.16m ~ 2.92m (85" ~ 115") (diagonal) |
| Lamp info | |
| Light source type | Laser |
| LASER life | 20,000 hours |
| Optical | |
| Throw ratio | 0.27:1 |
| Projection distance (m) | 0.45m - 0.59m |
| Zoom type | Fixed |
| Focal length (mm) | 3.72 |
| Native offset | 117% |
| Connectivity | |
| Connections | <p>Inputs 2 x HDMI 1.4a 3D support, 2 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm, 1 x Audio RCA L&R</p> <p>Outputs 1 x VGA shared with VGA2, 1 x Audio 3.5mm, 1 x USB-A power 2A</p> <p>Control 1 x RS232, 1 x RJ45, 1 x mini USB service, 1 x USB-A wireless</p> |
| General | |
| Noise level (typical) | 30dB |
| 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 |
| Operating conditions | 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m |
| Remote control | Yes |
| Speaker count | 1 |
| Watts per speaker | 10W |
| In the box | AC power cord Remote control 2x AAA batteries Basic user manual |
| Networking | |
| LAN - control | Yes |
| Power | |
| Power supply | 100 ~ 240V, 50 ~ 60Hz |
| Power consumption (standby) | 0.5W |
| Power consumption (min) | 125W |
| Power consumption (max) | 225W |
| Weight and dimensions | |
| Net weight | 5.5kg |
| Dimensions (W x D x H) mm | 382 x 310 x 124 |

