

ZH400UST

Laser 1080p Ultra Short Throw Projector



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- **Bright Full HD 1080p laser projector - 4000 ANSI lumens**
- **Ultra short throw lens - 100" image from less than half a metre away**
- **30,000 hours maintenance-free laser light source**
- **Dust resistant – Independently tested, IP5X certification for total reliability**



The ZH400UST is powered by long-lasting, low maintenance DuraCore laser light source. The lamp-less and filter-free design vastly reduces running costs for a low total cost of ownership.

Weighing only 5.6kg, this projector can be mounted just centimetres away from a wall or surface and can project an image size of over 100 inches (254cm).

Supporting 24/7 operation and versatile orientation, the ZH400UST is a flexible, powerful and bright ultra short throw projector which makes for a superb signage solution where space or accessibility can be limited, such as shop windows or retail displays.

Specifications

EAN: 5055387643307, Colour: White

| | |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display/image | |
| Display technology | DLP™ |
| Resolution | 1080p Full HD (1920x1080) |
| Brightness | 4.000 lumens |
| Contrast ratio | 100.000:1 |
| Native aspect ratio | 16:9 |
| Aspect ratio - compatible | 4:3 |
| Keystone correction - vertical | +/-15° |
| Horizontal scan rate | 15.3 ~ 91.1Khz |
| Vertical scan rate | 24 ~ 85(120 for 3D)Hz |
| Uniformity | 80% |
| Screen size | 2.21m ~ 2.59m (87" ~ 102") diagonal |
| Lamp info | |
| Light source type | Laser |
| LASER life | 30.000 hours |
| Optical | |
| Throw ratio | 0.25:1 |
| Projection distance (m) | 0.45m - 0.59m |
| Zoom type | Fixed |
| Focal length (mm) | 3.72mm/0.146" |
| Native offset | 120% |
| Connectivity | |
| Connections | 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 Outputs 1 x VGA shared with VGA2, 1 x Audio 3.5mm, 1 x USB-A power 2A Control 1 x RS232, 1 x RJ45, 1 x mini USB service, 1 x USB-A wireless |
| General | |
| Noise level (typical) | 30dB |
| Noise level (max) | 32dB |
| 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 Full 3D |
| 3D | |
| Security | Security bar, Kensington Lock, Password protected interface |
| OSD / display languages | 17 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/41°F~104°F, max altitude 3000M/9843ft, max humidity 85% |
| Remote control | Yes |
| Heat dissipation | 890BTU/hour |
| Speaker count | 1 |
| Watts per speaker | 10W |
| In the box | AC power cord Remote control 2x AAA batteries Basic user manual |
| Optional wireless models | HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200, WUSB |
| Networking | |
| LAN - control | Yes |
| Power | |
| Power supply | 100 ~ 240V, 50 ~ 60Hz |
| Power consumption (standby) | 0.5W |
| Power consumption (min) | 210W |
| Power consumption (max) | 330W |
| Weight and dimensions | |
| Dimensions (W x D x H) mm | 382 x 310 x 124 |
| Gross weight | 8.46 kg |
| Net weight | 7.19 kg |

