



# ZU500USTe

High brightness WUXGA ultra short throw laser projector



- **Bright WUXGA laser projector - 5,000 lumens**
- **Ultra short throw lens - 100" image from less than 2-feet away**
- **DuraCore laser technology - 30,000 hours maintenance-free laser light source**
- **Dust resistant - Independently tested, IP5X certification for total reliability**



The ZU500USTe 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 12.35 lbs, this projector can be mounted just inches from a wall or surface and can project an image size of over 100 inches.

Supporting 24/7 operation and versatile orientation, the ZU500USTe 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

|                              |  |
|------------------------------|--|
| <b>Display/image</b>         |  |
| Display technology           | DLP™   |
| Resolution                   | WUXGA (1920x1200)  |
| Brightness                   | 5,000 lumens   |
| Contrast ratio               | 100,000:1  |
| Native aspect ratio          | 16:9   |
| Aspect ratio - compatible    | 16:9, 16:10  |
| Uniformity                   | 85%  |
| Screen size                  | 93" ~ 120" diagonal  |
| <b>Lamp info</b>             |  |
| Light source type            | Laser  |
| LASER life                   | 30,000 hours   |
| <b>Optical</b>               |  |
| Throw ratio                  | 0.25:1   |
| Projection distance          | 10.6" - 12.6"  |
| Zoom type                    | Fixed  |
| Focal length (mm)            | 3.7mm/0.146"   |
| Native offset                | 120%   |
| <b>Connectivity</b>          |  |
| Connections                  | <b>Inputs</b> 2 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm, 1 x Mic 3.5mm<br><b>Outputs</b> 1 x VGA shared with VGA2, 1 x Audio 3.5mm, 1 x USB-A power 0.5A<br><b>Control</b> 1 x USB-A reader, 1 x RS232, 1 x RJ45 |
| <b>General</b>               |  |
| Noise level (typical)        | 33dB   |
| Noise level (max)            | 35dB   |
| 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  |
| IP rating                    | IP5x   |
| 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  |
| Operating conditions         | 5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%   |
| Remote control               | Backlit ProAV remote   |
| Heat dissipation             | 1,608BTU/hour  |
| Speaker count                | 1  |
| Watts per speaker            | 10W  |
| In the box                   | AC power cord<br>Remote control<br>2x AAA batteries<br>Basic user manual   |
| Optional wireless models     | HDcast Pro, QuickCast Bundle, QuickCast starter kit, WHD200, WUSB  |
| <b>Networking</b>            |  |
| LAN - control                | Yes  |
| LAN                          | Yes  |
| <b>Power</b>                 |  |
| Power supply                 | 100 ~ 240V, 50 ~ 60Hz  |
| Power consumption (standby)  | 0.5W   |
| Power consumption (min)      | 250W   |
| Power consumption (max)      | 400W   |
| <b>Weight and dimensions</b> |  |
| Dimensions (W x D x H)       | 15.08" x 12.52" x 4.37"  |
| Gross weight                 | 18.72 lbs  |
| Net weight                   | 15.92 lbs  |
| UPC                          | 796435 44558 4   |

