## ZU1100

Spectacular image quality, low maintenance and ultimate reliability



Optoma



- High brightness WUXGA DLP laser projector -11,500 lumens
- DuraCore laser technology Up to 30,000 hours laser light source
- Dust resistant Independently tested, IP6X certified for total reliability
- Installation flexibility 7 interchangeable lens
   options including an ultra short throw lens

The ZU1100 offers enhanced features such as built-in edge-blending and warping. Part of the DuraCore laser lineup, it combines a longerlifetime light source and an independent IP-rated dust certification for ultimate peace of mind.

Delivering up to an astonishing 30,000 hours laser light source, this projector achieves superior color rendition producing visually striking lifelike images with exceptional detail.

Designed for even the most complex professional installations, the ZU1100 offers seven interchangeable lens options including an ultra short throw lens for ultimate flexibility.

## **Specifications**

| UPC: 796435 44 608 6, EAN: 50  | )55387666320, Colour: Black  |
|--|--|
| Display/image  |  |
| Display technology   |  |
| Resolution   | WUXGA (1920x1200)  |
| Brightness   | 11,500 lumens  |
| ANSI brightness  | 9,600  |
| Contrast ratio   | 2,000,000:1  |
| Native aspect ratio  | 16:10  |
| Aspect ratio - compatible  | 4:3,16:9,16:10   |
| Keystone correction -<br>Iorizontal  | +/-20°   |
| Keystone correction - vertical   | +/-20°   |
| Jniformity   | 90%  |
| Screen size  | Dependent on lens  |
| amp info   |  |
| ight source type   | Laser  |
| ASER life  | 30.000 hours   |
| Optical  |  |
| hrow ratio   | Dependent on lens  |
| Projection distance  | Dependent on lens  |
| ens options  | BX-CTA16- 0.36 ~ 0.36  |
|  | BX-CTA17- 0.65~0.75  |
|  | BX-CTA15- 0.75 ~ 0.95  |
|  | BX-CTA01- 0.95 ~ 1.22  |
|  | BX-CTA06- 1.22 ~ 1.52<br>BX-CTA03- 1.52 ~ 2.92   |
|  | BX-CTA03- 1.52 ~ 2.92<br>BX-CTA13- 2.90 ~ 5.50   |
| ens shift  | Yes - see product downloads for more information   |
| connectivity   | 100 500 product downloads for more information   |
| connections  |  |
|  | Inputs 2 x HDMI 2.0, 1 x 3D sync, 1 x DVI-D, 1 x HDBaseT,<br>1 x 3G-SDI, 1 x 12V trigger   |
|  | Outputs 1 x 3D sync, 1 x HDMI, 1 x USB-A power 2A  |
|  | Control 1 x RS232, 1 x Wired remote, 1 x RJ45  |
|  |  |
|  |  |
| loise level (min)  | 38dB   |
| oise level (max)   | 40dB   |
| °C compatibility   | HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized,<br>VESA, PC and Macintosh Compatible  |
| D compatibility  | PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p,  |
|  | 1080i/1080p)   |
| D compatibility  | Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack:   |
|  | 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60  |
| D  | Full 3D  |
| Security   | Security bar, Kensington Lock  |
| P rating   | IP6X   |
| OSD / display languages  | 11 languages: Dutch, English, French, German, Indonesian,  |
|  | Italian, Japanese, Portuguese, Russian, Chinese (simplified),  |
|  | Spanish  |
| 4/7 operation  | Yes  |
| 50° operation  | Yes  |
|  |  |
|  | 5°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-  |
| Operating conditions   | 85%  |
| Operating conditions<br>Remote control   | 85%<br>Wired ProAV remote  |
| operating conditions<br>Remote control   | 85%<br>Wired ProAV remote<br>AAA Battery, AC power cable 3M, Lens cover, Quick start   |
| operating conditions<br>lemote control<br>n the box  | 85%<br>Wired ProAV remote<br>AAA Battery, AC power cable 3M, Lens cover, Quick start<br>guide  |
| perating conditions<br>emote control<br>n the box<br>ptional wireless models   | 85%<br>Wired ProAV remote<br>AAA Battery, AC power cable 3M, Lens cover, Quick start   |
| operating conditions<br>lemote control<br>n the box<br>optional wireless models<br>letworking  | 85%<br>Wired ProAV remote<br>AAA Battery, AC power cable 3M, Lens cover, Quick start<br>guide<br>QuickCast Bundle, QuickCast starter kit   |
| operating conditions<br>lemote control<br>n the box<br>Optional wireless models<br>letworking<br>AN  | 85%<br>Wired ProAV remote<br>AAA Battery, AC power cable 3M, Lens cover, Quick start<br>guide  |
| Operating conditions<br>Remote control<br>In the box<br>Optional wireless models<br><b>letworking</b><br>AN<br><b>Power</b>  | 85%<br>Wired ProAV remote<br>AAA Battery, AC power cable 3M, Lens cover, Quick start<br>guide<br>QuickCast Bundle, QuickCast starter kit<br>Yes  |
| Derating conditions<br>Remote control<br>n the box<br>Optional wireless models<br>Networking<br>AN<br>Power<br>Power supply  | 85%<br>Wired ProAV remote<br>AAA Battery, AC power cable 3M, Lens cover, Quick start<br>guide<br>QuickCast Bundle, QuickCast starter kit<br>Yes<br>100 - 240V, 50 - 60Hz                         |
| Operating conditions<br>Remote control<br>n the box<br>Optional wireless models<br><b>Jetworking</b><br>AN<br>Power<br>Power supply<br>Power consumption (standby)   | 85%<br>Wired ProAV remote<br>AAA Battery, AC power cable 3M, Lens cover, Quick start<br>guide<br>QuickCast Bundle, QuickCast starter kit<br>Yes<br>100 - 240V, 50 - 60Hz<br>0.5W                 |
| Operating conditions Remote control In the box Optional wireless models Vetworking AN Power Power supply Power consumption (standby) Power consumption (min)   | 85%<br>Wired ProAV remote<br>AAA Battery, AC power cable 3M, Lens cover, Quick start<br>guide<br>QuickCast Bundle, QuickCast starter kit<br>Yes<br>100 - 240V, 50 - 60Hz<br>0.5W<br>360W         |
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| Operating conditions<br>Remote control<br>In the box<br>Optional wireless models<br><b>letworking</b><br>AN<br><b>Power</b><br>Power supply<br>Power consumption (standby)<br>Power consumption (min)<br>Power consumption (max)<br><b>Veight and dimensions</b><br>Dimensions (W x D x H)   | 85%<br>Wired ProAV remote<br>AAA Battery, AC power cable 3M, Lens cover, Quick start<br>guide<br>QuickCast Bundle, QuickCast starter kit<br>Yes<br>100 - 240V, 50 - 60Hz<br>0.5W<br>360W<br>680W |
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