

## ZU660e

Spectacular image quality, low maintenance and ultimate reliability



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- **20,000 hours maintenance-free laser light source at full brightness**
- **Dust resistant – Independently tested, IP5X certified for total reliability**
- **6,500 lumens laser WUXGA DLP projector**
- **Installation flexibility – 7x lens options including ultra short throw and dome lens**

The ZU660e builds on the success of the DuraCore professional installation projector range. With enhanced features such as 4-corner correction and higher brightness it joins the DuraCore laser line up which combines industry-leading lifetime of the light source with an independent dust resistant certification for ultimate peace of mind.



## Specifications

|                                  |  |
|----------------------------------|--|
| <b>Display/image</b>             |  |
| Display technology               | DLP  |
| Resolution                       | WUXGA (1920x1200)  |
| Brightness                       | 6.500 lumens   |
| ANSI brightness                  | 6.000 lumens   |
| Contrast ratio                   | 100.000:1  |
| ANSI contrast ratio              | 250  |
| Contrast ratio - dynamic         | 6.000:1  |
| Contrast ratio - full on/off     | 1.200:1  |
| Native aspect ratio              | 16:10  |
| Aspect ratio - compatible        | 4:3,16:9,16:10   |
| Keystone correction - horizontal | 20°  |
| Keystone correction - vertical   | 20°  |
| Uniformity                       | 90%  |
| Screen size                      | Dependent on lens  |
| <b>Lamp info</b>                 |  |
| Light source type                | Laser  |
| LASER life                       | 30.000 hours   |
| <b>Optical</b>                   |  |
| Throw ratio                      | Dependent on lens  |
| Projection distance (m)          | Dependent on lens  |
| Lens options                     | BX-CTA16- 0.36 ~ 0.36<br>BX-CTA15- 0.75 ~ 0.95<br>BX-CTA01- 0.95 ~ 1.22<br>BX-CTA02- 1.22 ~ 1.53<br>BX-CTA06- 1.22 ~ 1.53<br>BX-CTA03- 1.52 ~ 2.92<br>BX-CTA13- 2.90 ~ 5.50<br>BX-CTADOME- Dome lens |
| <b>Connectivity</b>              |  |
| Connections                      | <b>Inputs</b> 2 x HDMI, 1 x VGA (YPbPr/RGB), 1 x 3D sync, 1 x DVI-D, 1 x HDBaseT<br><b>Outputs</b> 1 x VGA (YPbPr/RGB), 1 x 3D sync<br><b>Control</b> 1 x RS232, 1 x Wired remote, 1 x RJ45          |
| <b>General</b>                   |  |
| Noise level (typical)            | 36dB   |
| PC compatibility                 | HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible   |
| 2D compatibility                 | PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p)   |
| 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  |
| IP rating                        | IP6X   |
| OSD / display languages          | 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish  |
| 24/7 operation                   | Yes  |
| 360° operation                   | Yes  |
| Operating conditions             | 5 ~ 40 °C  |
| Remote control                   | Wired ProAV remote   |
| In the box                       | AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide  |
| Optional wireless models         | QuickCast starter kit  |
| <b>Networking</b>                |  |
| LAN                              | Yes  |
| <b>Power</b>                     |  |
| Power supply                     | 100 - 240V, 50 - 60Hz  |
| Power consumption (standby)      | 0.5W   |
| Power consumption (min)          | 470W   |
| Power consumption (max)          | 650W   |
| <b>Weight and dimensions</b>     |  |
| Net weight                       | 17kg   |
| Dimensions (W x D x H) mm        | 484 x 509 x 181  |

