

# ZU860

Spectacular image quality, low maintenance and ultimate reliability



- **Bright 9600 lumen laser WUXGA DLP projector**
- **Up to 30,000 hours maintenance-free laser light source**
- **Dust resistant – independently tested, IP5X certified for total reliability**
- **Installation flexibility – 7x lens options including ultra short throw and dome lens**

The ZU860 combines superior colour with exceptional brightness consistency. The innovative laser technology delivers ultimate colour performance whilst the DuraCore laser light source maintains exceptional brightness consistency.

Delivering up to an astonishing 30,000 hours, this projector achieves superior colour rendition.

Designed for even the most complex professional installations, the ZU860 offers seven interchangeable lens options including an ultra short throw lens and single-projector dome lens for ultimate flexibility.

# Specifications

EAN: 5055387662933, Colour: Black



## Display/image

|                                  |                   |
|----------------------------------|-------------------|
| Display technology               | DLP™              |
| Resolution                       | WUXGA (1920x1200) |
| Brightness                       | 9,600 lumens      |
| ANSI brightness                  | 8,500             |
| Contrast ratio                   | 2,000,000:1       |
| Contrast ratio - dynamic         | 6,000:1           |
| Contrast ratio - full on/off     | 2,000:1           |
| 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 |

## Lamp info

|                   |              |
|-------------------|--------------|
| Light source type | Laser        |
| LASER life        | 30,000 hours |

## Optical

|                         |  |
|-------------------------|--|
| Throw ratio             | Dependent on lens  |
| Projection distance (m) | Dependent on lens  |
| Lens options            | BX-CTA16- 0.36 ~ 0.36<br>BX-CTA17- 0.65~0.75<br>BX-CTA15- 0.75 ~ 0.95<br>BX-CTA01- 0.95 ~ 1.22<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 |

## Connectivity

|             |   |
|-------------|---|
| Connections | <b>Inputs</b> 2 x HDMI, 1 x VGA, 1 x DVI-D, 1 x HDBaseT, 1 x 3D sync, 1 x 3G-SDI<br><b>Outputs</b> 1 x VGA, 1 x USB-A, 1 x 3D sync<br><b>Control</b> 1 x 12V trigger, 1 x RS232, 1 x Wired remote, 1 x RJ45 |
|-------------|---|

## General

|                          |   |
|--------------------------|---|
| Noise level (typical)    | 32dB  |
| Noise level (max)        | 35dB  |
| 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:<br>1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60                     |
| 3D                       | Full 3D   |
| Security                 | Security bar, Kensington Lock   |
| IP rating                | IP5X  |
| 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°C~35°C/41°F~95°F, max altitude M/0ft, max humidity 85%  |
| Remote control           | Wired ProAV remote  |
| Heat dissipation         | 2,235BTU/hour   |
| 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 Bundle, QuickCast starter kit   |

## Networking

|               |     |
|---------------|-----|
| LAN - control | Yes |
| LAN           | Yes |

## Power

|                             |                       |
|-----------------------------|-----------------------|
| Power supply                | 100 - 240V, 50 - 60Hz |
| Power consumption (standby) | 0.5W                  |
| Power consumption (min)     | 300W                  |
| Power consumption (max)     | 625W                  |

## Weight and dimensions

|                           |                 |
|---------------------------|-----------------|
| Dimensions (W x D x H) mm | 484 x 529 x 195 |
| Gross weight              | 22.6 kg         |
| Net weight                | 17.6 kg         |

