optomaeurope.com

# DW322

Bright projection



- **Bright WXGA projector – 3800 ANSI lumens**
- **Easy connectivity – HDMI, VGA, USB power**
- **Clear, powerful audio - 10W speaker**
- **Lightweight and portable**



Project bright and vibrant presentations effortlessly any time of day in HD. Designed for meeting rooms and classrooms, the DW322 boasts amazing colour, long lamp life and energy-saving features for a lower overall cost of ownership.

This projector is easy to connect to with multiple inputs, a built-in speaker and USB Power. Perfect for connecting HDMI dongles such as Google Chromecast or a laptop, PC or Blu-ray player for clear projected images with sound. Portable and lightweight projector can be installed or taken on the move for off-site meetings with the optional carry bag (sold separately).

## Specifications

| | |
|---|---|
| **Display/image** | |
| **Display technology** | DLP™ |
| **Resolution** | WXGA (1280x800) |
| **Brightness** | 3,800 lumens |
| **Contrast ratio** | 22,000:1 |
| **Native aspect ratio** | 16:10 |
| **Aspect ratio - compatible** | 4:3,16:9 |
| **Keystone correction - vertical** | +/-40° |
| **Horizontal scan rate** | 15.38 ~ 91.15Khz |
| **Vertical scan rate** | 50 ~ 85(120 for 3D)Hz |
| **Uniformity** | 75% |
| **Screen size** | 0.82m ~ 7.61m (32.24" ~ 299.53") diagonal |
| **Lamp info** | |
| **Light source type** | Lamp |
| **Lamp watts** | 203 |
| **Lamp life hours (up to)** | 6000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+) |
| **Optical** | |
| **Throw ratio** | 1.55:1 ~ 1.73:1 |
| **Projection distance (m)** | 1m - 12m |
| **Zoom** | 1.1 |
| **Zoom type** | Manual |
| **Focal length (mm)** | 21.85 ~ 24 |
| **Native offset** | 112% |
| **Connectivity** | |
| **Connections** | **Inputs** 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm<br>**Outputs** 1 x VGA, 1 x Audio 3.5mm, 1 x USB-A power 1A<br>**Control** 1 x RS232 |
| **General** | |
| **Noise level (typical)** | 27dB |
| **Noise level (max)** | 29dB |
| **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 |
| **OSD / display languages** | 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese |
| **Operating conditions** | 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m |
| **Remote control** | Card style |
| **Speaker count** | 1 |
| **Watts per speaker** | 10W |
| **In the box** | AC power cord<br>Remote control<br>Battery<br>Basic user manual |
| **Optional wireless models** | HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 |
| **Power** | |
| **Power supply** | 100 ~ 240V, 50 ~ 60Hz |
| **Power consumption (standby)** | 0.5W |
| **Power consumption (min)** | 187W |
| **Power consumption (max)** | 225W |
| **Weight and dimensions** | |
| **Dimensions (W x D x H) mm** | 316 x 244 x 108 |
| **Gross weight** | 3.58 kg |
| **Net weight** | 3 kg |





Copyright © 2022, Optoma and its logo is a registered trademark of Optoma Corporation. Optoma Europe Ltd is the licensee of the registered trademark. All other product names and company names used herein are for identification purposes only and may be trademarks or registered trademarks of their respective owners.Errors and omissions excepted, all specifications are subject to change without notice.All images are for representation purposes only and may be simulated. 18032022113102