

EH470

Full HD 1080p, Bright and Powerful



- **Bright Full HD 1080p projector - 5000 ANSI Lumens**
- **Ultimate Control - Crestron, Extron, AMX, PJ-Link and Telnet LAN commands**
- **Easy connectivity - 2x HDMI + MHL, RJ45, USB Power, 12V Trigger**
- **Quality audio featuring 10W speaker**

Give hassle free and cable free presentations from a USB stick using the built-in photo and document viewer. You can even give presentations wirelessly from a mobile device using the optional wireless dongle.

This Full HD 1080p projector is ideal for meetings and classroom. Boasting ultra-bright images for optimum visibility and a wide range of inputs allow you to effortlessly connect to devices such as computers and tablets. Additionally a built-in 10W speaker enables clear and loud audio.



Specifications

| | |
|----------------------------------|---|
| Display/image | |
| Display technology | DLP™ |
| Resolution | 1080p Full HD (1920x1080) |
| Brightness | 5,000 lumens |
| Contrast ratio | 20,000:1 |
| Native aspect ratio | 16:9 |
| Aspect ratio - compatible | 4:3 |
| Keystone correction - horizontal | +/-25° |
| Keystone correction - vertical | +/-30° |
| Horizontal scan rate | 15.375 ~ 91.146Khz |
| Vertical scan rate | 24 ~ 85(120 for 3D)Hz |
| Uniformity | 75% |
| Screen size | 0.66m ~ 8.25m (25.9" ~ 324.9") diagonal |
| Lamp info | |
| Light source type | Lamp |
| Lamp watts | 285 |
| Lamp life hours (up to) | 2500 (Bright), 4500 (Dynamic), 3500 (Eco), 4500 (Eco+) |
| Optical | |
| Throw ratio | 1.39:1 ~ 2.09:1 |
| Projection distance (m) | 1.2m - 10m |
| Zoom | 1.5 |
| Zoom type | Manual |
| Focal length (mm) | 20.7 ~ 31.05 |
| Native offset | 115% |
| Connectivity | |
| Connections | <p>Inputs 1 x HDMI 1.4a 3D support, 1 x HDMI 1.4a 3D support + MHL, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A reader</p> <p>Outputs 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm</p> <p>Control 1 x USB-A wireless, 1 x RS232, 1 x RJ45, 1 x 12V trigger, 1 x mini USB mouse/service</p> |
| General | |
| Noise level (typical) | 29dB |
| Noise level (max) | 31dB |
| 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 | Data remote with laser and mouse function |
| Speaker count | 1 |
| Watts per speaker | 10W |
| In the box | AC power cord, remote control, 2x AA batteries, basic user manual |
| Operating system compatibility | Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, iOS 8+ |
| Optional wireless models | QuickCast Bundle, QuickCast starter kit, WHD200, WUSB |
| Networking | |
| LAN - control | Yes |
| LAN - display | Yes |
| LAN - wireless networking | Yes - optional |
| Power | |
| Power supply | 100 ~ 240V, 50 ~ 60Hz |
| Power consumption (standby) | 0.5W |
| Power consumption (min) | 290W |
| Power consumption (max) | 350W |
| Weight and dimensions | |
| Dimensions (W x D x H) mm | 345 x 216 x 130 |
| Gross weight | 4.13 kg |
| Net weight | 2.95 kg |

