

## HL10

Portable LED home entertainment projector









- Bright 1080p LED projector 1500 LED Brightness
- Truly portable Built-in battery
- Easy to setup Auto keystone and four corner adjustment
- Optional wireless presentations

This small 1080p LED projector is ideal for watching live sport, TV shows or movies on a big screen. You can even connect your games console and play games on it with its low input latency.



## **Specifications**

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| Opeomodions   |   |
|---|---|
| Display/image   |   |
| Display technology  | DLP   |
| Resolution  | 1080p Full HD (1920x1080)   |
| Brightness (LED)  | 1,500 LED brightness  |
| Contrast ratio  | 200,000:1   |
| Native aspect ratio   | 16:9  |
| Aspect ratio - compatible   | 4:3,16:9  |
| Keystone correction -   | +/-20°  |
| horizontal  | .,  |
| Keystone correction - vertical  | +/-30°  |
| Has vertical auto keystone correction   | Yes   |
| Horizontal scan rate  | 15 ~ 93Khz  |
| Vertical scan rate  | 24 ~ 120Hz  |
| Uniformity  | 85%   |
| Screen size   | 0.47m ~ 2.84m (18.6" ~ 111.8") diagonal   |
| Lamp info   |   |
| Light source type   | LED   |
| LED life  | 30,000 hours  |
| Optical   |   |
| Throw ratio   | 1.2:1   |
| Projection distance (m)   | 0.49m - 2.97m   |
| Zoom type   | Fixed   |
| Focal length (mm)   | 12.64   |
| Native offset   | 100%  |
| Connectivity  |   |
| Connections   | Inputs 2 x HDMI, 1 x USB-A wireless   |
|   |   |
|   | Outputs 1 x USB-A power 1.5A, 1 x Audio 3.5mm   |
| General   | Outputs 1 x USB-A power 1.5A, 1 x Audio 3.5mm   |
| General Noise level (typical)   | Outputs 1 x USB-A power 1.5A, 1 x Audio 3.5mm   |
| Noise level (typical)   | 30dB  |
|   |   |
| Noise level (typical) PC compatibility  | 30dB<br>FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac  |
| Noise level (typical) PC compatibility  | 30dB FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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   |
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| Noise level (typical) PC compatibility OSD / display languages  24/7 operation Operating conditions Remote control  | 30dB FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Yes   |
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| Noise level (typical) PC compatibility OSD / display languages  24/7 operation Operating conditions Remote control Speaker count Watts per speaker  | 30dB FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Yes 2 4W Carry bag AC power cord  |
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| Noise level (typical) PC compatibility OSD / display languages  24/7 operation Operating conditions Remote control Speaker count Watts per speaker In the box  Operating system compatibility   | 30dB FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Yes 2 4W Carry bag AC power cord Remote control 2x AAA batteries Basic user manual Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, iOS 8+  |
| Noise level (typical) PC compatibility OSD / display languages  24/7 operation Operating conditions Remote control Speaker count Watts per speaker In the box  Operating system compatibility Optional wireless models  | 30dB FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Yes 2 4W Carry bag AC power cord Remote control 2x AAA batteries Basic user manual Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+,   |
| Noise level (typical) PC compatibility OSD / display languages  24/7 operation Operating conditions Remote control Speaker count Watts per speaker In the box  Operating system compatibility Optional wireless models  Power   | 30dB FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Yes 2 4W Carry bag AC power cord Remote control 2x AAA batteries Basic user manual Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, iOS 8+ WHD200, WUSB                             |
| Noise level (typical) PC compatibility OSD / display languages  24/7 operation Operating conditions Remote control Speaker count Watts per speaker In the box  Operating system compatibility Optional wireless models  Power Power supply  | 30dB FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Yes 2 4W Carry bag AC power cord Remote control 2x AAA batteries Basic user manual Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, IOS 8+ WHD200, WUSB                             |
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| Noise level (typical) PC compatibility OSD / display languages  24/7 operation Operating conditions Remote control Speaker count Watts per speaker In the box  Operating system compatibility Optional wireless models Power Power supply Power consumption                         | 30dB FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Yes 2 4W Carry bag AC power cord Remote control 2x AAA batteries Basic user manual Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, IOS 8+ WHD200, WUSB                             |
| Noise level (typical) PC compatibility OSD / display languages  24/7 operation Operating conditions Remote control Speaker count Watts per speaker In the box  Operating system compatibility Optional wireless models Power Power supply Power consumption (standby)               | 30dB FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Yes 2 4W Carry bag AC power cord Remote control 2x AAA batteries Basic user manual Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, IOS 8+ WHD200, WUSB  100 ~ 240V, 50 ~ 60Hz 0.5W |
| Noise level (typical) PC compatibility OSD / display languages  24/7 operation Operating conditions Remote control Speaker count Watts per speaker In the box  Operating system compatibility Optional wireless models  Power Power supply Power consumption (standby) Battery life | 30dB FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Yes 2 4W Carry bag AC power cord Remote control 2x AAA batteries Basic user manual Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, IOS 8+ WHD200, WUSB  100 ~ 240V, 50 ~ 60Hz 0.5W |



