

UHD55

Smart 4K UHD home Cinema projector









- 4K UHD resolution with high Brightness 3600 lumens
- Wide color gamut with 95% coverage via DCI-P3
 Active Shutter
- Superb gaming experience with extremely low 4ms Input Lag for 240Hz at 1080P
- PureMotion MEMC delivers judder free motion video



Introducing Optoma UHD55 smart projector for home. To create a personal home theatre or to set up a home office/school environment, UHD55 is perfect any way. UHD55 delivers true 4K UHD resolution with the breathtaking images. With Wide Colour Gamut mode with 95% DCI-P3 coverage, UHD55 delivers authentic and lifelike colors, suitable for movies and games filled with brilliant colors or artsy hues that support HDR and HLG metadata.

Specifications

Net weight

| Display/image | |
|---|---|
| Display technology | DLP™ |
| Resolution | UHD (3840x2160) |
| Brightness | 3,600 lumens |
| Contrast ratio | 12,00,000:1 |
| Native aspect ratio | 16:9 |
| Aspect ratio - compatible | 4:3,16:9,16:10 |
| Keystone correction - | +/-40° |
| horizontal | |
| Keystone correction - vertical | +/-40° |
| Displayable colours (millions) | 1073.4 |
| Horizontal scan rate | 31 ~ 135Khz |
| Vertical scan rate | 24 ~ 120Hz |
| Uniformity | 80% |
| Screen size | 0.87m ~ 7.68m (34.1" ~ 302.4") diagonal |
| Lamp info | |
| Light source type | Lamp |
| Lamp life hours (up to) | 4000 (Bright), 15000 (Dynamic), 10000 (Eco) |
| Optical | |
| Throw ratio | 1.21:1 ~ 1.59:1 |
| Projection distance | 1.2m - 8.1m |
| Zoom | 1.3 |
| Zoom type | Manual |
| Focal length | 12.81 ~ 16.74 |
| Lens shift | Vertical +10% |
| Native offset | 105% |
| Connectivity | |
| Connections | Inputs 2 x HDMI 2.0, 1 x VGA (YPbPr/RGB), 1 x Audio |
| | 3.5mm |
| | Outputs 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power |
| | 1.5A |
| | Control 2 x USB-A reader/wireless, 1 x RS232, 1 x 12V |
| | trigger, 1 x RJ45 |
| Wireless - technology | IEEE 802.11 b/g |
| Wireless - security | WEP, TKIP, AES, WPA, WPA2 |
| Wireless - operating frequency | 2.4GHz |
| minimized operating inequality | 2.10112 |
| General | |
| General Noise level (typical) | 26dB |
| Noise level (typical) | 26dB |
| Noise level (typical) Noise level (max) | 28dB |
| Noise level (typical) | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, |
| Noise level (typical) Noise level (max) PC compatibility | 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac |
| Noise level (typical) Noise level (max) | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, |
| Noise level (typical) Noise level (max) PC compatibility | 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility | 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility | 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDM11: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) |
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| Noise level (typical) Noise level (max) PC compatibility 2D compatibility | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDMI2: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility | 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMl1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDMl2: Frame Packing(1280x720@50Hz/60Hz, |
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| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) |
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| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDMI2: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@5038/24Hz), Side by Side(1920x1080@50/25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) |
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| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Fide by Side(1920x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480l/p, 576l/p, 720p(50/60Hz), 1080l(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDMI2: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480l/p, 576l/p, 720p(50/60Hz), 1080l(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDMI2: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz), 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), 1024x768@120Hz, 1280x800@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), 1020x1080@23.98/24Hz), Side by Side(1920x1080@3.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count | 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDM1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDM12: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@120Hz), 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@50/25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C - 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord Remote control |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box | 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDM1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDM12: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@120Hz), 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@23.98/24Hz), Side by Side(1920x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord Remote control Quick start user manual |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDMI2: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1020x768@120Hz, 1280x800@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1020x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord Remote control Quick start user manual 4.00ms |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking Wireless - technology | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480l/p, 576l/p, 720p(50/60Hz), 1080l(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDMI2: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@120Hz), 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), 1020x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord Remote control Quick start user manual 4.00ms |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - operating frequency | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDMI2: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1020x768@120Hz, 1280x800@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1020x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord Remote control Quick start user manual 4.00ms |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - operating frequency Power | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.38/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C – 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord Remote control Quick start user manual 4.00ms IEEE 802.11 b/g 2.4GHz |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - operating frequency Power Power | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@50/25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 100W AC power cord Remote control Quick start user manual 4.00ms IEEE 802.11 b/g 2.4GHz |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - operating frequency Power Power Supply Power consumption (standby) | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDMI2: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord Remote control Quick start user manual 4.00ms IEEE 802.11 b/g 2.4GHz |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - operating frequency Power Power Supply Power consumption (standby) Power consumption (min) | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@3.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord Remote control Quick start user manual 4.00ms IEEE 802.11 b/g 2.4GHz 100 ~ 240V, 50 ~ 60Hz 0.5W 210W |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - operating frequency Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max) | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDMI2: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Side by Side(1920x1080@23.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord Remote control Quick start user manual 4.00ms IEEE 802.11 b/g 2.4GHz |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - operating frequency Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions | 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz) HDMI2: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), 1020x1080@23.98/24Hz), Side by Side(1920x1080@50/25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord Remote control Quick start user manual 4.00ms IEEE 802.11 b/g 2.4GHz 100 ~ 240V, 50 ~ 60Hz 0.5W 210W 330W |
| Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - operating frequency Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max) | 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) HDMI1: Frame Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@120Hz), Top and Bottom(1280x720@50Hz/60Hz, 1920x1080@3.98/24Hz), Side by Side(1920x1080@50(25)Hz, 1920x1080@60(30)Hz) Full 3D Security bar, Kensington Lock, Password protected interface 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 1 10W AC power cord Remote control Quick start user manual 4.00ms IEEE 802.11 b/g 2.4GHz 100 ~ 240V, 50 ~ 60Hz 0.5W 210W |

3.9 kg





