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- True 4K UHD resolution and laser technology -HDR and HLG compatible
- Lights on viewing 3000 lumens of brightness
- Smooth, fast-moving action with PureMotion frame interpolation - 16.7ms input lag in 4K at 60Hz and 4ms in 1080P at 240Hz
- Android launcher and Marketplace apps Four corner correction, 1.3x zoom and vertical lens shift



Get ready for a whole new cinematic experience in the comfort of your own home. The stylish UHZ55 delivers vivid 4K UHD laser projection for incredibly crisp images with exceptional clarity and vibrancy for movies,

TV shows, games, and sports. Created for a competitive advantage, the UHZ55 features an enhanced gaming mode for lightning-fast reactions with a 16.7ms response time in 4K at 60Hz and 4ms in 1080P at 240Hz.

Specifications

EAN: 5055387668416, Colour: Black

| EAN: 5055387668416, Colour: Blac | k |
|---|---|
| UPC: 796435 81 520 2, Colour: Blac | |
| Display/image | |
| Display technology | DLP™ |
| Resolution | UHD (3840x2160) |
| Brightness | 3,000 lumens |
| Contrast ratio | 2,500,000:1 |
| Native aspect ratio | 16:9 |
| Aspect ratio - compatible | 4:3 |
| | +/-30° |
| Keystone correction - horizontal | +/-30* |
| | . / 00% |
| Keystone correction - vertical | +/-30° |
| Has vertical auto keystone | Yes |
| correction | 1070.1 |
| Displayable colours (millions) | 1073.4 |
| Horizontal scan rate | 15.375 ~ 91.146 Khz |
| /ertical scan rate | 24 ~ 120HzHz |
| Uniformity | 80% |
| Screen size | 0.87m ~ 7.68m (34.1" ~ 302.4") diagonal |
| Lamp info | |
| _ight source type | Laser |
| ASER life | 30.000 hours |
| Optical | |
| Throw ratio | 1.21:1 ~ 1.59:1 |
| | |
| Projection distance (m) | 1.2m - 8.1m |
| Zoom | 1.3 |
| Zoom type | Manual |
| Focal length (mm) | 12.81mm~16.74mm |
| _ens shift | Vertical +10% |
| Native offset | 105% |
| .ens shift | Yes - {{downloads_link}} |
| Connectivity | |
| Connections | Inputs 2 x HDMI 2.0, 3 x USB-A, 1 x HDMI 2.0 (eARC) |
| | |
| | Outputs 1 x Audio 3.5mm, 1 x S/PDIF |
| | Control 1 x RS232, 1 x RJ45, 1 x 12V trigger, 1 x 3D sync |
| Vireless - technology | IEEE 802.11 a/b/g/n/ac |
| Vireless - security | WEP, TKIP, AES, WPA, WPA2 |
| Vireless - antenna | Omnidirectional |
| Wireless - operating frequency | 2.4GHz, 5GHz |
| General | |
| | 27dB |
| Noise level (min) | |
| Noise level (max) | 29dB |
| PC compatibility | UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac |
| 2D compatibility | NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H///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 | 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional), Vietnamese |
| 24/7 operation | Yes |
| Operating conditions | 0°C~40°C/41°F~104°F. max altitude 3000M/9843ft. max |
| sponding conditions | humidity 85% |
| | |
| Remote control | Backlit home remote |
| | Backlit home remote |
| leat dissipation | 785BTU/hour |
| Heat dissipation Speaker count | 785BTU/hour 2 |
| Heat dissipation Speaker count <i>N</i> atts per speaker | 785BTU/hour 2 10W |
| Heat dissipation Speaker count Watts per speaker | 785BTU/hour 2 10W AC power cord |
| leat dissipation Speaker count Vatts per speaker | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery |
| leat dissipation Speaker count Vatts per speaker | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual |
| Heat dissipation Speaker count Watts per speaker n the box | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter |
| Heat dissipation Speaker count Watts per speaker n the box nput lag | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual |
| leat dissipation Speaker count Vatts per speaker n the box nput lag Jetworking | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms |
| Heat dissipation Speaker count Natts per speaker n the box nput lag Vetworking Vireless - technology | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac |
| Heat dissipation Speaker count Natts per speaker n the box nput lag Vetworking Vireless - technology | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional |
| Heat dissipation Speaker count Natts per speaker n the box nput lag Vetworking Vireless - technology Vireless - antenna | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac |
| Heat dissipation Speaker count Natts per speaker n the box nput lag Vetworking Wireless - technology Wireless - antenna Wireless - operating frequency | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional |
| Heat dissipation Speaker count Natts per speaker n the box nput lag Vetworking Wireless - technology Wireless - antenna Wireless - operating frequency Power | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional |
| Heat dissipation Speaker count Watts per speaker n the box nput lag Vetworking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power supply | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz |
| Heat dissipation Speaker count Watts per speaker n the box nput lag Vetworking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power supply Power consumption (standby) | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz <0.5W |
| Heat dissipation Speaker count Watts per speaker n the box nput lag Networking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power Power consumption (standby) Power consumption (min) | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz <0.5W 175W |
| Heat dissipation Speaker count Watts per speaker In the box In the box Networking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power consumption (standby) Power consumption (max) | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz <0.5W |
| Heat dissipation Speaker count Watts per speaker n the box nput lag Networking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power Power Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Ornnidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz <0.5W 175W 230W |
| Heat dissipation Speaker count Natts per speaker n the box nput lag Networking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power consumption (standby) Power consumption (min) Power consumption (max) Neight and dimensions Dimensions (W x D x H) mm | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz <0.5W 175W 230W 337 × 265 × 119.3 |
| Remote control Heat dissipation Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power supply Power consumption (standby) Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions Dimensions (W x D x H) mm Gross weight | 785BTU/hour 2 10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Ornnidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz <0.5W 175W 230W |





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