

UHZ55

Smart 4K UHD laser home entertainment projector









- 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

UPC: 796435 81 520 2, Colour: Black

Display/image

DLP™ Display technology

UHD (3840x2160) Resolution **Brightness** 3 000 lumens Contrast ratio 2.500.000:1 Native aspect ratio 4:3 Aspect ratio - compatible +/-30° Keystone correction horizontal Keystone correction - vertical +/-30° Has vertical auto keystone Yes

correction Displayable colours (millions)

1073.4 Horizontal scan rate 15,375 ~ 91,146 Khz Vertical scan rate 24 ~ 120HzHz

Uniformity

0.87m ~ 7.68m (34.1" ~ 302.4") diagonal Screen size

Lamp info

Optical

Light source type Laser LASER life 30,000 hours

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 Vertical +10% Lens shift Native offset 105%

Lens shift Yes - {{downloads_link}}

Connectivity

3D

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

IEEE 802.11 a/b/g/n/ac Wireless - technology Wireless - security WEP, TKIP, AES, WPA, WPA2

Wireless - 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/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)

Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 3D compatibility

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

Yes

24/7 operation

0°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max Operating conditions humidity 85%

Remote control Backlit home remote Heat dissipation 785BTU/hour Speaker count Watts per speaker 10W

AC power cord In the box Remote control inc CR2025 battery

Quick start user manual USB wireless adapter

Input lag 4.00ms

Networking Wireless - technology IEEE 802.11 a/b/g/n/ac Wireless - antenna Omnidirectional 2.4GHz, 5GHz Wireless - operating frequency

Power 100V ~ 240V, 50-60Hz Power supply

<0.5W Power consumption (standby) Power consumption (min) 175W 230W Power consumption (max)

Weight and dimensions

Dimensions (W x D x H) mm 337 x 265 x 119.3 Gross weight 6.5 kg Net weight 4.8 ka



