

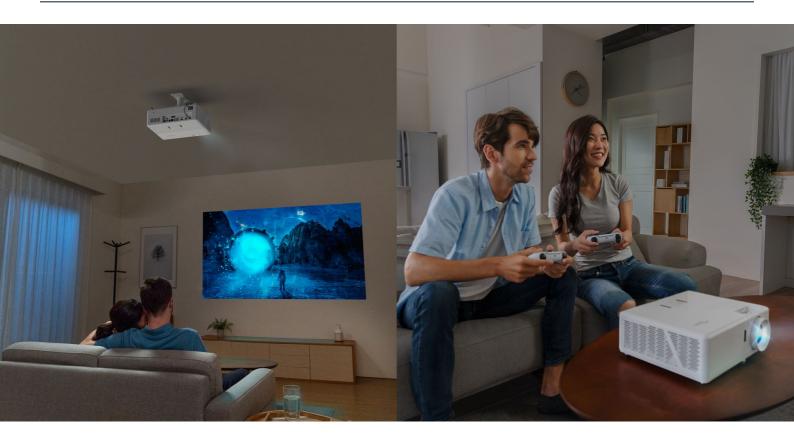
## UHZ50

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
- PureMotion reduces motion judder 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 UHZ50 laser projector delivers vivid 4K UHD resolution for incredibly crisp images with exceptional clarity and vibrancy for movies, TV shows, games, and sports. With the included enhanced gaming mode, gamers can enjoy fast-moving action with a 16.7ms response time in 4K at 60Hz and 4ms in 1080P at 240Hz.

Packed with the latest technology and features, this stylish projector boasts HDR and HLG compatibility, three HDMI 2.0 inputs, seamless voice control, streaming apps and a built-in media player. Laser technology provides long-lasting, exceptional colour accuracy with extensive DCI-P3 coverage.

## **Specifications**

UPC: 796435 81 420 5, EAN: 5055387665828, Colour: White

Display/image Display technology Resolution

DLP™

Yes

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°

Keystone correction - vertical Has vertical auto keystone

correction

Displayable colours (millions) 1073.4

15.375 ~ 91.146 Khz Horizontal scan rate 50 ~ 120HzHz Vertical scan rate Uniformity 80%

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

Lamp info

Light source type Laser LASER life 30.000 hours

Optical

Throw ratio 1.21:1 ~ 1.59:1 Projection distance (m) 1.2m - 8.1m Zoom 1.3 Manual Zoom type Focal length (mm) 12.81mm~16.74mm

Lens shift Vertical +10% Native offset 105%

Lens 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

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

Omnidirectional Wireless - antenna 2.4GHz, 5GHz Wireless - operating frequency

General

Noise level (typical) 27dB Noise level (max) 29dB

PC compatibility UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4,43MHz 2D compatibility

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

Security bar, Kensington Lock, Password protected interface Security 11 languages: English, French, German, Italian, Portuguese, OSD / display languages

Russian, Chinese (simplified), Spanish, Chinese (traditional),

24/7 operation

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

humidity 85% Backlit home remote

Remote control 785BTU/hour Heat dissipation Speaker count Watts per speaker 10W In the box

AC power cord

Remote control inc CR2025 battery Quick start user manual

USB wireless adapter

Input lag 4.00ms

Networking

IEEE 802.11 a/b/g/n/ac Wireless - technology 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 kg





