

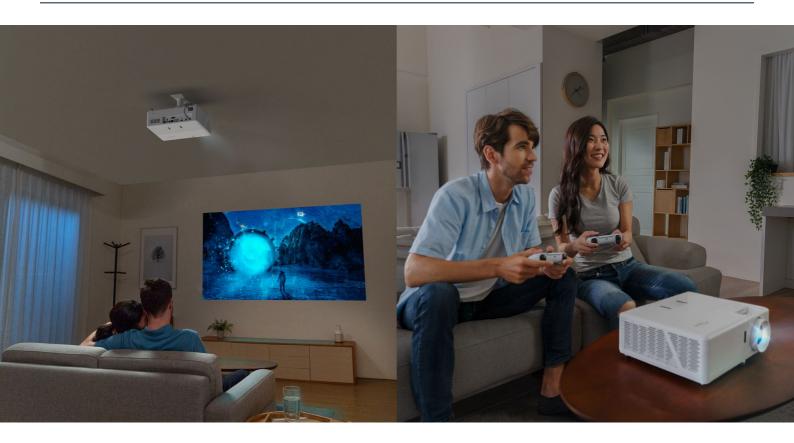
## UHZ50

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

DLP™

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
 50 ~ 120HzHz

 Uniformity
 80%

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

Lamp info

Light source typeLaserLASER life30,000 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

 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

 Wireless - security
 WEP, TKIP, AES, WPA, WPA2

 Wireless - antenna
 Omnidirectional

 Wireless - operating frequency
 2.4GHz, 5GHz

General

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

PC compatibility
UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility
UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
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) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack:

**3D compatibility** Side-by-Side:1080l50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60

Full :

 Security
 Security bar, Kensington Lock, Password protected interface

 OSD / display languages
 10 languages: English, French, German, Italian, Portuguese,

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

24/7 operation Yes

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

humidity 85% Backlit home remote 785BTU/hour

Speaker count 2
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 Wireless - tech

Remote control

Heat dissipation

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

Power

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

 Power consumption (standby)
 <0.5W</td>

 Power consumption (min)
 175W

 Power consumption (max)
 230W

Weight and dimensions





