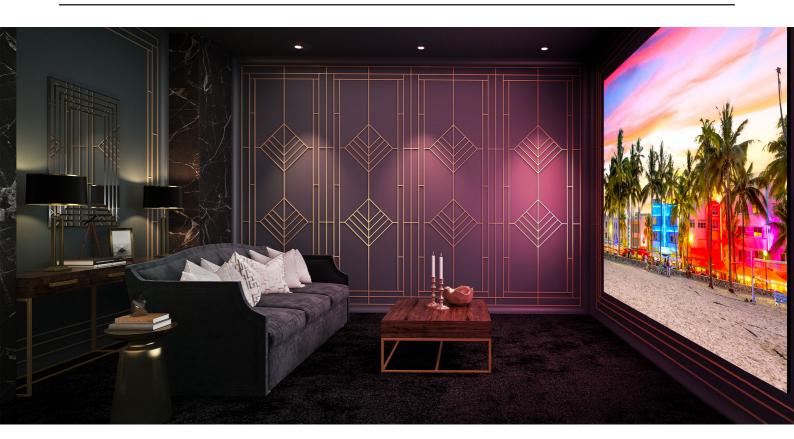


## UHZ65

True to life detail - Laser 4K Ultra HD projector





- Laser 4K UHD resolution and HDR compatible
- Amazing colour 80% DCI-P3, 3000 ANSI lumens
- Fluid viewing PureMotion frame interpolation
- Easy installation vertical lens shift

Designed for home cinema rooms, the UHZ65 offers unforgettable 4K digital cinema quality images in the comfort of your own home. Laser technology provides accurate, true to life colour reproduction with 80% of DCI-P3 coverage - perfect for recreating the big-screen experience at home.



## **Specifications**

Display/image	
Display technology	DLP
Resolution	UHD (3840x2160)
Brightness	3,000 lumens
Contrast ratio	2,000,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Horizontal scan rate	31 ~ 135Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	70%
Screen size	0.67m ~ 7.68m (26.45" ~ 302.2") diagonal
Lamp info	
Light source type	Laser
LASER life	20,000 hours
Optical	
Throw ratio	1.39:1 ~ 2.22:1
Projection distance (m)	1.3m - 9.3m
Zoom	1.6
Zoom type	Manual
Focal length (mm)	20.91 ~ 32.62
Lens shift	Vertical +15%
Native offset	100%
Connectivity	
Connections	Inputs 1 × HDMI 2.0, 1 × HDMI, 1 × VGA (YPbPr/RGB), 1 × Audio 3.5mm, 1 × USB-A service
	<b>Outputs</b> 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A, 1 x 12V trigger
	Control 1 x RS232, 1 x RJ45
General	
Noise level (typical)	29dB
Noise level (max)	31dB
PC compatibility	UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
0D	
2D compatibility	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)
	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)
2D compatibility Security OSD / display languages	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz),
Security OSD / display languages	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese,
Security OSD / display languages Operating conditions	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
Security OSD / display languages Operating conditions Remote control	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Attitude 3000m
Security OSD / display languages Operating conditions Remote control Speaker count	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote
Security OSD / display languages Operating conditions Remote control Speaker count	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 2
Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 2 4W AC power cord, remote control, 2x AA batteries, lens cap,
Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Attitude 3000m Backlithome remote 2 4W AC power cord, remote control, 2x AA batteries, lens cap, basic user manual
Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Attitude 3000m Backlithome remote 2 4W AC power cord, remote control, 2x AA batteries, lens cap, basic user manual
Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking LAN - control	<ul> <li>480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)</li> <li>Security bar, Kensington Lock, Password protected interface</li> <li>10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish</li> <li>5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m</li> <li>Backlithome remote</li> <li>2</li> <li>4W</li> <li>AC power cord, remote control, 2x AA batteries, lens cap, basic user manual</li> <li>80.00ms</li> </ul>
Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking LAN - control Power	<ul> <li>480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)</li> <li>Security bar, Kensington Lock, Password protected interface</li> <li>10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish</li> <li>5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m</li> <li>Backlithome remote</li> <li>2</li> <li>4W</li> <li>AC power cord, remote control, 2x AA batteries, lens cap, basic user manual</li> <li>80.00ms</li> </ul>
Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking LAN - control Power Power Power supply Power consumption	<ul> <li>480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)</li> <li>Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 2</li> <li>4W</li> <li>AC power cord, remote control, 2x AA batteries, lens cap, basic user manual 80.00ms</li> <li>Yes</li> </ul>
Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking LAN - control Power Power supply Power consumption (standby)	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 2 4W AC power cord, remote control, 2x AA batteries, lens cap, basic user manual 80.00ms Yes 100 ~ 240V, 50 ~ 60Hz
Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking LAN - control Power Power P Power supply Power consumption (standby) Power consumption (min)	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Attitude 3000m Backlit home remote 2 4W AC power cord, remote control, 2x AA batteries, lens cap, basic user manual 80.00ms Yes 100 ~ 240V, 50 ~ 60Hz 0.5W 249W
Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking LAN - control Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max)	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 2 4W AC power cord, remote control, 2x AA batteries, lens cap, basic user manual 80.00ms Yes 100 ~ 240V, 50 ~ 60Hz 0.5W
Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking LAN - control Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions	<ul> <li>480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)</li> <li>Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 2 4W</li> <li>AC power cord, remote control, 2x AA batteries, lens cap, basic user manual 80.00ms</li> <li>Yes</li> <li>100 ~ 240V, 50 ~ 60Hz 0.5W</li> <li>249W 305W</li> </ul>
Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Networking LAN - control Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max)	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit home remote 2 4W AC power cord, remote control, 2x AA batteries, lens cap, basic user manual 80.00ms Yes 100 ~ 240V, 50 ~ 60Hz 0.5W 249W





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