



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. Packed with the latest technology and features, the stylish UHZ65 boasts High Dynamic Range (HDR) compatibility, HDCP 2.2 support and sophisticated PureMotion frame-interpolation processing which eliminates motion blurring or image judder.

Display/Image

Display technology	DLP
Resolution	UHD (3840x2160)
Brightness	3000 lumens
Contrast ratio	2000000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Horizontal scan rate	31 – 1380Hz
Vertical scan rate	24 – 120Hz
Uniformity	80%

Lamp Info

Light source	Laser
LASER life	20000 hours

Optical

Throw ratio	1.38:1 - 2.22:1
Projection distance [m]	1.3m - 8.3m
Zoom	1.6x
Zoom type	Manual
Focal length [mm]	20.88 - 32.42
Lens shift	Vertical +18, -5
Native offset	100%

Connectivity

Connections	
Inputs	1 x HDMI 2.0, 1 x HDMI 1.4a 3D support + MHL, 1 x VGA (YPbPr/HDMI), 1 x Audio 3.5mm, 1 x USB-A service
Outputs	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]	26dB
PC compatibility	WXGA, WQHD, WUXGA, FHD, UXGA, SXGA, UXGA, HD, XGA, SVGA, VGA, Mac 800x600, 1024x768, 1280x800, 1024x1024, 1280x1024, 2160x1080
2D compatibility	Security lock, Kensington Lock, Password protected interface
OSD / display languages	12 languages: English, French, German, Italian, Japanese, Portuguese, Brazilian Portuguese, Spanish, Dutch, Polish, Czech
Operating conditions	0°C - 40°C, Max. Humidity 80%, Max. Altitude 3000m
Remote control	Backlit home remote
Speaker sound	2
Watts per speaker	10W
In the box	AC power cord, remote control, 2x AA batteries, lens cap, basic user manual

Networking

LAN - control	Yes
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Power

Power supply	100 - 240V, 50 - 60Hz
Power consumption (standby)	0.3W
Power consumption (max)	300W

Weight and dimensions

Net weight	3.0kg
Dimensions (W x D x H) [mm]	398 x 231 x 111

