

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.

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	85%
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 x HDMI 2.0, 1 x HDMI 1.4a 3D support + MHL, 1 x VGA (YPbPr/RGB), 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)	29dB
PC compatibility	UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)
Security	Security bar; Kensington Lock; Password protected interface
OSD / display languages	10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
Operating conditions	5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m
Remote control	Backlit home remote
Speaker count	2
Watts per speaker	4W
In the box	AC power cord, remote control, 2x AA batteries, lens cap, basic user manual
Networking	
LAN - control	Yes
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	249W
Power consumption (max)	305W
Weight and dimensions	
Net weight	9.5kg
Dimensions (W x D x H) mm	498 x 331 x 141

