

# UHD38

Bright 4K UHD gaming and home entertainment projector



- 4K UHD resolution - HDR and HLG compatible
- Lights on viewing - 4000 ANSI lumens
- Supports 1080p 240Hz for smooth gaming and an input lag of 4.5ms
- Full 3D compatible



## Specifications

<b>Display/image</b>	
Display technology	DLP
Resolution	UHD (3840x2160)
Brightness	4,000 lumens
Contrast ratio	1,000,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - horizontal	+/-40°
Keystone correction - vertical	+/-40°
Horizontal scan rate	31 ~ 135KHz
Vertical scan rate	24 ~ 120Hz
Uniformity	80%
Screen size	0,84m ~ 7,62m (33" ~ 300") diagonal
<b>Lamp info</b>	
Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	4000 (Bright), 15000 (Dynamic), 10000 (Eco)
<b>Optical</b>	
Throw ratio	1,5:1 ~ 1,66:1
Projection distance (m)	1,21m - 9,9m
Zoom	1,1
Zoom type	Manual
Focal length (mm)	15.84 mm~17.42mm/0.624"-0.686"
Lens shift	Vertical +0%
Native offset	105%
<b>Connectivity</b>	
Connections	<b>Inputs</b> 2 x HDMI 2.0, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm <b>Outputs</b> 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A <b>Control</b> 1 x RS232, 1 x 12V trigger
<b>General</b>	
Noise level (typical)	26dB
Noise level (max)	28dB
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)
3D compatibility	Frame-pack: 1080p24, 720p50 / 60
3D	Full 3D
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/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Remote control	Backlit home remote
Speaker count	1
Watts per speaker	10W
In the box	AC power cord Remote control 2x AAA batteries Basic user manual
Input lag	4,20ms
<b>Power</b>	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	220W
Power consumption (max)	305W
<b>Weight and dimensions</b>	
Dimensions (W x D x H) mm	315 x 270 x 118
Gross weight	5,1 kg
Net weight	3,9 kg

