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 ultra-low input lag of 4.2ms**

- **Full 3D compatible**

Immerse yourself in a world of Ultra HD gaming, live sports and TV shows. The UHD38 delivers impressive bright 4K quality images, lightning-fast input lag as low as 4.2ms and a high refresh rate of 240Hz - perfect for a competitive gaming advantage.

Packed with the latest technology and features, this stylish projector boasts High Dynamic Range (HDR) and HLG compatibility, Full 3D and two HDMI 2.0 ports. Perfect for enjoying life-like big-screen entertainment in any living space.

Specifications

Display/image

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

Lamp info

Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	4000 (Bright), 15000 (Dynamic), 10000 (Eco)

Optical

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%

Connectivity

Connections	**Inputs** 2 x HDMI 2.0, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm
	Outputs 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A
	Control 1 x RS232, 1 x 12V trigger

General

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

Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	220W
Power consumption (max)	305W

Weight and dimensions

Dimensions (W x D x H) mm	315 x 270 x 118
Gross weight	4.68 kg
Net weight	3.98 kg