UHD35+

4K UHD Lightning-fast 240Hz Cinema Gaming Projector

- **Lightning-fast 240Hz Cinema Gaming Projector**

- **BImmersive True 4K UHD Resolution with Perfect Pixel Alignment - HDR and HLG compatible**

- **Bright Room Design with Brightness 4,000 lumens & 1,200,000:1 Contrast**

- **Ultimate Gaming Experience with low 4.2ms Input Lag in Enhanced Gaming Mode**

Featuring the lightning-fast refresh rate and the low input lag, UHD35+ is perfectly quenching your desire for the ultimate home entertainment, no matter in movie watching or gaming. With true 4K UHD resolution, UHD35+ will bring the immersive cinema and gaming experiences up to 300″ screen. The different display options also allows optimized performance in cinema mode, gaming mode, or 3D mode, delivering images and motions with ultimate smoothness and clarity.

Specifications

Display/image
Display technology	DLP™
Resolution	UHD (3840x2160)
Brightness	4,000 lumens
Contrast ratio	12,00,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9,16:10
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 life hours (up to)	4000 (Bright), 15000 (Dynamic), 10000 (Eco)

Optical
Throw ratio	1.5:1 ~ 1.66:1
Projection distance	1.21m - 9.9m
Zoom	1.1
Zoom type	Manual
Focal length	15.84 mm~17.44mm/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 Packing(1280x720@50Hz/60Hz, 1920x1080@23.98/24Hz), Frame Sequential(800x600@120Hz, 1024x768@120Hz, 1280x800@120Hz, 1920x1080@120Hz)
3D	3D ready
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	11 languages: Dutch, English, French, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)
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 Basic user manual
Input lag	4.20ms

Power
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	210W
Power consumption (max)	330W

Weight and dimensions
Dimensions (W x D x H)	315 x 270 x 118
Gross weight	5.2 kg
Net weight	4.4 kg