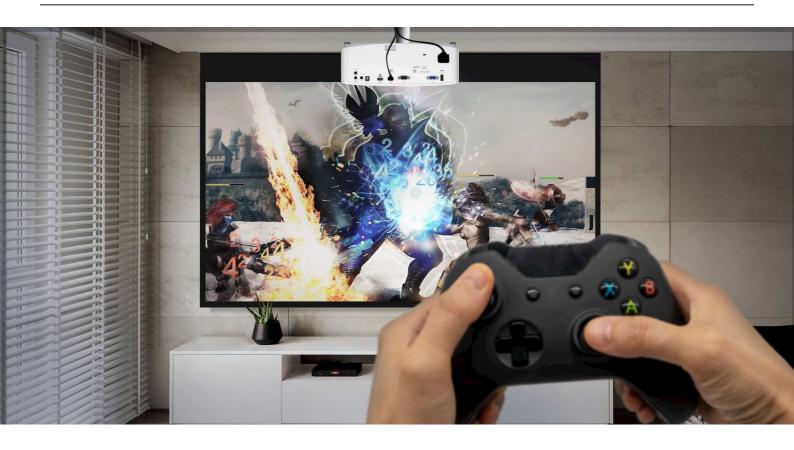
UHD35

4K UHD gaming and home entertainment projector







- 4K UHD resolution HDR and HLG compatible
- Lights on viewing 3600 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, TV shows and movies. The UHD35 delivers impressive 4K cinema-quality images, lightning-fast input lag as low as 4.2ms and a high refresh rate of 240Hz for silky smooth gaming.

TV and movie fans can also enjoy excellent colour depth, crystal clear detail, and sparkling contrast for a stunningly immersive experience.



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	
Resolution	UHD (3840x2160)
Brightness	3,600 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,
PO companying	
	SVGA, VGA, Mac
	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz),
2D compatibility	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)
2D compatibility 3D compatibility	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60
2D compatibility 3D compatibility 3D	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D
2D compatibility 3D compatibility 3D Security	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface
2D compatibility 3D compatibility 3D Security OSD / display languages	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese,
2D compatibility 3D compatibility 3D Security OSD / display languages	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
2D compatibility 3D compatibility 3D Security OSD / display languages	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese,
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F~104°F, max altitude 3000M/9843ft, max
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries Basic user manual
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker in the box	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Power	 480l/p, 576l/p, 720p(50/60Hz), 1080l(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries Basic user manual 4,20ms
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Power Power supply	 480l/p, 576l/p, 720p(50/60Hz), 1080l(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F-104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries Basic user manual 4,20ms 100 ~ 240V, 50 ~ 60Hz
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Power Power supply Power consumption (standby)	 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F-104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries Basic user manual 4,20ms 100 ~ 240V, 50 ~ 60Hz 0.5W
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Power Power supply Power consumption (standby) Power consumption (min)	 480l/p, 576i/p, 720p(50/60Hz), 1080l(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F-104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries Basic user manual 4,20ms 100 ~ 240V, 50 ~ 60Hz 0.5W 220W
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Power Power supply Power consumption (standby) Power consumption (min)	 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F-104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries Basic user manual 4,20ms 100 ~ 240V, 50 ~ 60Hz 0.5W
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max)	 480l/p, 576i/p, 720p(50/60Hz), 1080l(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F-104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries Basic user manual 4,20ms 100 ~ 240V, 50 ~ 60Hz 0.5W 220W
2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Power Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions	 480l/p, 576i/p, 720p(50/60Hz), 1080l(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F-104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries Basic user manual 4,20ms 100 ~ 240V, 50 ~ 60Hz 0.5W 220W
2D compatibility 3D compatibility 3D Security	 480l/p, 576i/p, 720p(50/60Hz), 1080l(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish 5°C-40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries Basic user manual 4,20ms 100 ~ 240V, 50 ~ 60Hz 0.5W 220W 305W







Copyright © 2022, Optoma and its logo is a registered trademark of Optoma Corporation. Optoma Europe Ltd is the licensee of the registered trademark. All other product names and company names used herein are for identification purposes only and may be trademarks or registered trademarks of their respective owners. Errors and omissions excepted, all specifications are subject to change without notice. All images are for representation purposes only and may be simulated. 11012022114557