UHD30

Stunning 4K UHD and outstanding gaming smoothness







- Bright 3,400 lumens with 500,000:1 contrast ratio for lights-on viewing
- Ultra-fast 240 Hz refresh rate for unmatched 1080p gaming smoothness
- Enhanced Gaming Mode delivers up to 16ms response time at 1080p, 240 Hz
- Up to 15,000 hour lamp life reduces overall cost of ownership



Embrace 4K UHD on a huge screen with the 3,400 lumens Optoma UHD30 projector. Capable of projecting images up to 302-inches, the UHD30 delivers incredible details and vibrant colors that transform your home into a home cinema.

Specifications

Net weight

EANI: 5055297662657 Colour: White	
EAN: 5055387663657, Colour: White	
Display/image	DI DIM
Display technology	
Resolution	UHD (3840x2160)
Brightness	3,400 lumens
Contrast ratio	500,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - vertical	+/-40°
Horizontal scan rate	31 ~ 135Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	80%
Screen size	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	47.64" - 389.76"
Zoom	1.1
Zoom type	Manual
Focal length (mm)	15.84mm~17.42mm/0.624"~0.686"
Lens shift	Vertical +0%
Native offset	105%
Connectivity	
Connections	Inputs 1 x HDMI 2.0, 1 x HDMI 1.4a 3D support, 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 USB-A service, 1 x RS232, 1 x 12V trigger
Gonoral	Control 1 x USB-A service, 1 x RS232, 1 x 12V trigger
General	
Noise level (typical)	26dB
Noise level (typical) Noise level (max)	26dB 28dB
Noise level (typical)	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA,
Noise level (typical) Noise level (max) PC compatibility	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Noise level (typical) Noise level (max)	26dB 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz),
Noise level (typical) Noise level (max) PC compatibility	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D	26dB 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Full 3D
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Full 3D Security bar, Kensington Lock, Password protected interface
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D	26dB 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Full 3D
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese,
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages	26dB 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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%
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080p(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080p(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080p(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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 15.70ms
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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 15.70ms 100 ~ 240V, 50 ~ 60Hz
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box	26dB 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480/p, 576/p, 720p(50/60Hz), 1080l(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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 15.70ms 100 ~ 240V, 50 ~ 60Hz 0.5W
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Power Power Power supply Power consumption (standby) Power consumption (min)	26dB 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480/p, 576/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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 15.70ms 100 ~ 240V, 50 ~ 60Hz 0.5W 220W
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box	26dB 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480/p, 576/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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 15.70ms 100 ~ 240V, 50 ~ 60Hz 0.5W
Noise level (typical) Noise level (max) PC compatibility 2D 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) Weight and dimensions	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish $5^{\circ}C-40^{\circ}C/41^{\circ}F-104^{\circ}F$, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries Basic user manual 15.70ms 100 ~ 240V, 50 ~ 60Hz 0.5W 220W 305W
Noise level (typical) Noise level (max) PC compatibility 2D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Input lag Power Power P Power supply Power consumption (standby) Power consumption (min) Power consumption (max)	26dB 28dB UHD, WOHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480/p, 576/p, 720p(50/60Hz), 1080l(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 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 15.70ms 100 ~ 240V, 50 ~ 60Hz 0.5W 220W
Noise level (typical) Noise level (max) PC compatibility 2D 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)	26dB 28dB UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) Full 3D Security bar, Kensington Lock, Password protected interface 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish $5^{\circ}C-40^{\circ}C/41^{\circ}F-104^{\circ}F$, max altitude 3000M/9843ft, max humidity 85% Backlit home remote 1 10W AC power cord Remote control 2x AAA batteries Basic user manual 15.70ms 100 ~ 240V, 50 ~ 60Hz 0.5W 220W 305W

9.3 lbs







Copyright © 2022 Optoma Technology, Inc. DLP® and the DLP logo are registered trademarks of Texas InstrumentsTM. All other trademarks are the property of their respective owners. All specifications subject to change at any time. 04112022035513