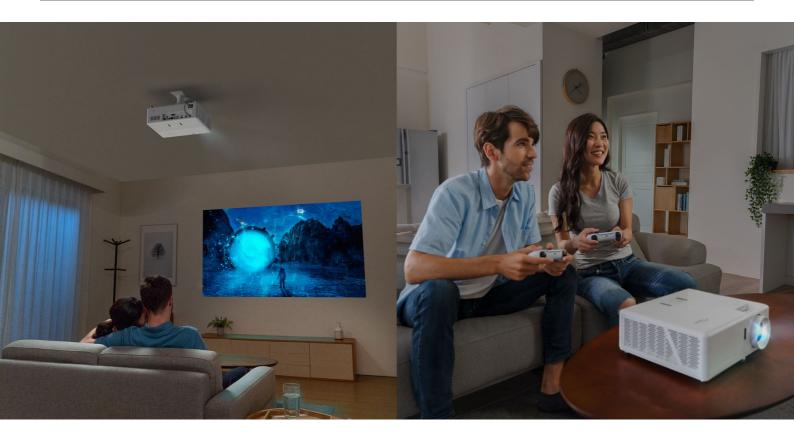
optoma.nl









- True 4K UHD resolution and laser technology -HDR and HLG compatible
- Lights on viewing 3000 lumens of brightness
- PureMotion reduces motion judder 16.7ms input lag in 4K at 60Hz and 4ms in 1080P at 240Hz
- Android Launcher and Marketplace Apps Four corner correction, 1.3x zoom and vertical lens shift



Get ready for a whole new cinematic experience in the comfort of your own home. The stylish UHZ50 laser projector delivers vivid 4K UHD resolution for incredibly crisp images with exceptional clarity and vibrancy for movies, TV shows, games, and sports. With the included enhanced gaming mode, gamers can enjoy fast-moving action with a 16.7ms response time in 4K at 60Hz and 4ms in 1080P at 240Hz.

Packed with the latest technology and features, this stylish projector boasts HDR and HLG compatibility, three HDMI 2.0 inputs, seamless voice control, streaming apps and a built-in media player. Laser technology provides long-lasting, exceptional colour accuracy with extensive DCI-P3 coverage.

Specifications

Display/image	
Display technology	
Resolution	UHD (3840x2160)
Brightness	3.000 lumens
Contrast ratio	2.500.000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - horizontal	+/-30°
Keystone correction - vertical	+/-30°
Has vertical auto keystone	Yes
correction	163
Displayable colours (millions)	1073.4
Horizontal scan rate	15.375 ~ 91.146 Khz
Vertical scan rate	50 ~ 120HzHz
Uniformity	80%
Screen size	0.87m ~ 7.68m (34.1" ~ 302.4") diagonal
Lamp info	
Light source type	Laser
LASER life	30.000 hours
Optical	
Throw ratio	1.21:1 ~ 1.59:1
Projection distance (m)	1.2m - 8.1m
Zoom	1.3
Zoom type	Manual
Focal length (mm)	12.81mm~16.74mm
Lens shift	Vertical +10%
Native offset	105%
Lens shift	Yes - {{downloads_link}}
Connectivity	
Connections	Inputs 2 x HDMI 2.0, 3 x USB-A, 1 x HDMI 2.0 (eARC)
	Outputs 1 x Audio 3.5mm, 1 x S/PDIF
	Control 1 x RS232, 1 x RJ45, 1 x 12V trigger, 1 x 3D sync
Wireless technology	
Wireless - technology	IEEE 802.11 a/b/g/n/ac
Wireless - security	WEP, TKIP, AES, WPA, WPA2
Wireless - antenna Wireless - anorating froquency	Omnidirectional
Wireless - operating frequency	2.4GHz, 5GHz
General	07dP
Noise level (typical)	27dB
Noise level (max)	29dB Lind End Livea svea wyga nd yga svga vga maa
PC compatibility	UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p,
	720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack:
	1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	11 languages: English, French, German, Italian, Portuguese,
-	Russian, Chinese (simplified), Spanish, Chinese (traditional),
	Vietnamese
24/7 operation	Yes
Operating conditions	0°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max
Pomoto control	humidity 85% Racklit home remote
Remote control	Backlit home remote
Heat dissipation	785BTU/hour
	2
Speaker count	
Speaker count Watts per speaker	10W
Speaker count Watts per speaker	10W AC power cord
Speaker count Watts per speaker	10W
Speaker count Watts per speaker	10W AC power cord Remote control inc CR2025 battery
Speaker count Watts per speaker In the box	10W AC power cord Remote control inc CR2025 battery Quick start user manual
Speaker count Watts per speaker In the box Input lag	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter
Speaker count Watts per speaker In the box Input lag Networking	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter
Speaker count Watts per speaker In the box Input lag Networking Wireless - technology	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms
Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - antenna	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac
Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - antenna Wireless - operating frequency	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional
Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - antenna Wireless - operating frequency Power	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional
Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power Supply	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional 2.4GHz, 5GHz
Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power supply Power consumption (standby)	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz
Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - antenna Wireless - antenna Wireless - operating frequency Power Power Power Supply Power consumption (standby) Power consumption (min)	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz <0.5W
Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max)	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Ornidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz <0.5W 175W
Speaker count Watts per speaker In the box Input lag Networking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Ornidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz <0.5W 175W
Input lag Input lag Input lag Networking Wireless - technology Wireless - antenna Wireless - operating frequency Power Power Supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions Dimensions (W x D x H) mm Gross weight	10W AC power cord Remote control inc CR2025 battery Quick start user manual USB wireless adapter 4.00ms IEEE 802.11 a/b/g/n/ac Omnidirectional 2.4GHz, 5GHz 100V ~ 240V, 50-60Hz <0.5W 175W 230W







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