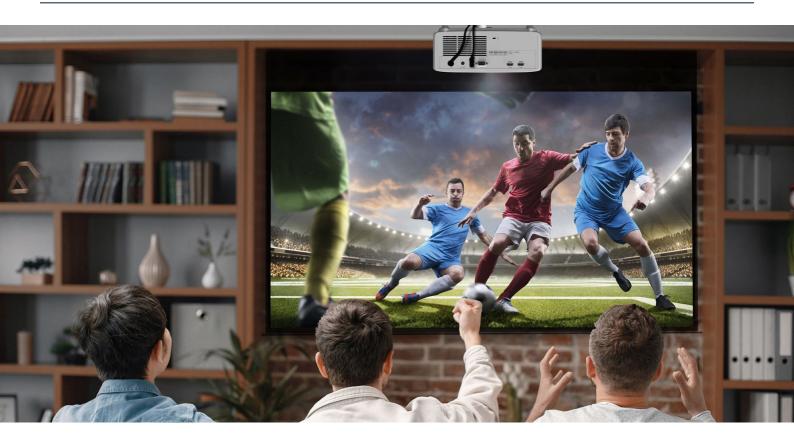


GT2000HDR

Compact short throw Full HD laser home projector





- Bright 3500 lumens for lights on viewing Full HD 1080p laser projector, 4K UHD and HDR INPUT
- Eco-friendly design Low power consumption, energy saving and a long product lifespan
- Short throw lens for gaming 100" image from just over a metre away
- Created for a competitive gaming advantage -Supports 1080p 120Hz at 8.6ms and 4K INPUT at 1080p 60Hz 17ms



Designed with sustainability in mind, the energy-saving GT2000HDR laser projector provides an easy setup in any space around the home, with a short throw lens and extensive connectivity options in a sleek, compact form factor, up to 34% smaller than previous Optoma models.¹

An added benefit, the GT2000HDR features an external power supply offering more reliability, portability and energy efficiency.

Specifications

EAN: 5055387666986, Colour: White

EAN: 5055387666986, Colour: White UPC: 796435 44 657 4, Colour: White	
,	vnite
Display/image	
Display technology	
Resolution	1080p Full HD (1920x1080)
Brightness	3,500 lumens
Contrast ratio	300,000:1
Contrast ratio - dynamic	2,000,000:1
lative aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction -	+/-15°
orizontal	
Keystone correction - vertical	+/-15°
Displayable colours (millions)	1073.4
lorizontal scan rate	15 ~ 140Khz
/ertical scan rate	24 ~ 120Hz
Jniformity	75%
Screen size	0.76m ~ 7.62m (30" ~ 300") diagonal
	0.7611 ~ 7.0211 (30 ~ 300) diagonal
.amp info	
ight source type	Laser
ASER life	30,000 hours
Optical	
Throw ratio	0.496:1
Projection distance (m)	0.3m - 3.3m
Zoom type	Fixed
Focal length (mm)	7.51
Native offset	116%
Connectivity	
Connections	Interests On UDMI O O
	Inputs 2 x HDMI 2.0
	Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A
	Control 1 x RS232
General	
Voise level (min)	27dB
Voise level (max)	34dB
	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
PC compatibility	
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H///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	Yes (DLP 3D; PC frame sequential 120Hz 3D, Blu-ray DVD 3D)
3D	3D ready
No. and and a second	
	Security bar, Kensington Lock, Password protected interface
P rating	IP6X
Security IP rating OSD / display languages	
P rating DSD / display languages	IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional),
P rating DSD / display languages 24/7 operation	IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
P rating DSD / display languages 24/7 operation 360° operation	IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes
P rating DSD / display languages 24/7 operation 360° operation Operating conditions	IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes
P rating DSD / display languages 24/7 operation 360° operation Operating conditions Remote control	IP6X 25 Ianguages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m
P rating DSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count	IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1
P rating DSD / display languages 24/7 operation 860° operation Operating conditions Remote control Speaker count Watts per speaker	IP6X 25 Ianguages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W
P rating DSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Watts per speaker	IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes O°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1
P rating DSD / display languages 24/7 operation 860° operation Operating conditions Remote control Speaker count Vatts per speaker n the box	 IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes O°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W AC power cord Remote control with 1x CR2025 Battery
P rating DSD / display languages 44/7 operation 660° operation Operating conditions Remote control Speaker count Vatts per speaker n the box	 IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes O°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W AC power cord Remote control with 1x CR2025 Battery Basic user manual 8.60ms
P rating DSD / display languages 24/7 operation 360° operation Deperating conditions Remote control Speaker count Watts per speaker in the box Notes the speaker in the box	 IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes O°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W AC power cord Remote control with 1x CR2025 Battery Basic user manual
P rating OSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Vatts per speaker n the box nput lag Optional wireless models Power	IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W AC power cord Remote control with 1x CR2025 Battery Basic user manual 8.60ms UHDCast Pro
P rating OSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Vatts per speaker n the box nput lag Optional wireless models Power Power supply	IP8X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes O°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W AC power cord Remote control with 1x CR2025 Battery Basic user manual 8.60ms UHDCast Pro 100V ~ 240V, 50-60Hz
P rating DSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Watts per speaker n the box nput lag Optional wireless models Power Power supply Power consumption (standby)	IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes Yes O°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W AC power cord Remote control with 1x CR2025 Battery Basic user manual 8.60ms UHDCast Pro 100V ~ 240V, 50-60Hz <0.5W
P rating DSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Watts per speaker n the box nput lag Optional wireless models Power Power supply Power consumption (standby) Power consumption (min)	 IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes O°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W AC power cord Remote control with 1x CR2025 Battery Basic user manual 8.60ms UHDCast Pro 100V ~ 240V, 50-60Hz <0.5W 98W
P rating DSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Watts per speaker n the box nput lag Optional wireless models Power Power supply Power consumption (standby) Power consumption (min)	 IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes O°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W AC power cord Remote control with 1x CR2025 Battery Basic user manual 8.60ms UHDCast Pro 100V ~ 240V, 50-60Hz <0.5W
P rating DSD / display languages 24/7 operation 360° operation Operating conditions Remote control Speaker count Watts per speaker n the box nput lag Optional wireless models Power Power consumption (standby) Power consumption (min) Power consumption (max)	 IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes O°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W AC power cord Remote control with 1x CR2025 Battery Basic user manual 8.60ms UHDCast Pro 100V ~ 240V, 50-60Hz <0.5W 98W
P rating DSD / display languages 24/7 operation 360° operation Departing conditions Remote control Speaker count Watts per speaker n the box nput lag Dptional wireless models Power Power Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions	 IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes Yes O°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W AC power cord Remote control with 1x CR2025 Battery Basic user manual 8.60ms UHDCast Pro 100V ~ 240V, 50-60Hz <0.5W 98W
P rating	 IP6X 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes O°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m Card style 1 15W AC power cord Remote control with 1x CR2025 Battery Basic user manual 8.60ms UHDCast Pro 100V ~ 240V, 50-60Hz <0.5W 98W 139W





Copyright © 2024, 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. ¹ Based on the comparison of the 2023 Optoma mainstream laser projectors and its previous generation. ² Comparison of 2023 Optoma mainstream laser projectors. 31102024051523