Optoma

GT2000HDR
Ultra-compact short throw Full HD laser home projector

Full HD 1080p | **LASER** | **Eco+**

- **Bright 3500 lumens for lights on viewing** - Full HD 1080p laser projector, 4K UHD and HDR compatible

- **Eco-friendly design** - Low power consumption, energy saving and a long product lifespan

- **External power supply** - More reliability, portability and energy efficiency

- **Short throw lens for gaming** - 100" image from just over a metre away

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

Display/image

Display technology	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness	3,500 lumens
Contrast ratio	300,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction - horizontal	+/-30°
Keystone correction - vertical	+/-30°
Displayable colours (millions)	1073.4
Horizontal scan rate	15 ~ 140Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	75%
Screen size	0.76m ~ 7.62m (30" ~ 300") diagonal

Lamp info

Light source type	Laser
LASER 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	**Inputs** 2 x HDMI 2.0
	Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A
	Control 1 x RS232

General

Noise level (typical)	32dB
Noise level (max)	34dB
PC compatibility	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	Yes (DLP 3D; PC frame sequential 120Hz 3D, Blu-ray DVD 3D)
3D	3D ready
Security	Security bar, Kensington Lock, Password protected interface
IP rating	IP6X
OSD / display languages	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
24/7 operation	Yes
360° operation	Yes
Operating conditions	0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 2,500m
Remote control	Card style
Speaker count	1
Watts per speaker	15W
In the box	AC power cord
	Remote control with 1x CR2025 Battery
	Basic user manual
Input lag	8.60ms
Optional wireless models	UHDCast Pro

Power

Power supply	100V ~ 240V, 50-60Hz
Power consumption (standby)	<0.5W
Power consumption (min)	98W
Power consumption (max)	139W

Weight and dimensions

Dimensions (W x D x H) mm	274 x 216 x 114
Gross weight	4.2 kg
Net weight	3 kg