

GT2100HDR

Eco-friendly short throw Full HD laser home projector



- **Bright 4200 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**
- **Compact design and short throw lens - 100" image from just over a metre away**
- **Created for a competitive gaming advantage - Supports 1080p 240Hz at 8.6ms and 4K 60Hz at 17ms**



Designed with sustainability in mind, the energy-saving GT2100HDR 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 GT2100HDR features an external power supply offering more reliability, portability and energy efficiency.

Specifications

EAN: 5055387667006, Colour: White

UPC: 796435 81 462 5, Colour: White



Display/image

Display technology	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness	4,200 lumens
Contrast ratio	300,000:1
Contrast ratio - dynamic	2,000,000:1
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	0.91m ~ 7.42m (36" ~ 292") diagonal

Lamp info

Light source type	Laser
LASER life	30,000 hours

Optical

Throw ratio	0.496:1
Projection distance (m)	0.4m - 3.2m
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, 1 x RJ45
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General

Noise level (min)	29dB
Noise level (max)	36dB
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	Full 3D
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)	119W
Power consumption (max)	173W

Weight and dimensions

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

