GT3500HDR
Eco-friendly ultra short throw laser home projector

Full HD 1080p | **LASER** | **Eco⁺**

- **Full HD 1080p laser projector - Bright 3800 lumens**

- **Ultra short throw lens - 100" image from less than half a metre away**

- **Lights-on viewing - Enjoy live sports, TV shows, games and movies in Full 1080p**

- **Created for a competitive gaming advantage - Supports 1080p 120Hz at 8.6ms and 1080p 60Hz at 17ms**

The GT3500HDR is one of Optoma's most compact and hassle-free Full HD 1080p DuraCore laser projectors to date. Designed for maintenance-free continuous operation, this bright 3800-lumen projector can be used at anytime of day for live sports, TV shows, games and movies with the lights on.

The GT3500HDR delivers powerful image performance with flexible installation features and extensive connectivity options in a sleek, compact form factor, up to 34% smaller than previous Optoma models.[1]

Specifications

EAN: 5055387668102 , Colour: White

UPC: 796435 81 513 4, Colour: White

Display/image

Display technology	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness	3,800 lumens
Contrast ratio	500,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9
Keystone correction - horizontal	+/-5°
Keystone correction - vertical	+/-5°
Displayable colours (millions)	1073.4
Horizontal scan rate	15 ~ 140Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	75%
Screen size	2.03m ~ 3.3m (80" ~ 130") diagonal

Lamp info

Light source type	DuraCore Laser
LASER life	30,000 hours

Optical

Throw ratio	0.253:1
Projection distance (m)	0.202m - 0.398m
Focal length (mm)	3.70mm
Native offset	120%

Connectivity

Connections	**Inputs** 2 x HDMI 2.0
	Outputs 1 x USB-A power 1.5A, 1 x Audio 3.5mm
	Control 1 x RS232, 1 x RJ45, 1 x 3D sync

General

Noise level (min)	27dB
Noise level (max)	34dB
PC compatibility	UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
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 altitude 10,000ft
Remote control	Card style
Heat dissipation	691BTU/hour
Speaker count	1
Watts per speaker	15W
In the box	AC power cord
	Remote control
	1x CR2025 Battery
	Basic user manual

Networking

LAN - control	Yes
LAN	Yes

Power

Power supply	External power supply, 180W DC 19.5V, 9.23A
Power consumption (standby)	<0.5W
Power consumption (min)	119W
Power consumption (max)	173W

Weight and dimensions

Dimensions (W x D x H) mm	327 x 327 x 109
Gross weight	6.08 kg
Net weight	3.9 kg