Optoma

GT5600

Ultra Short Throw 1080p Entertainment Projector

- Bright 3,600 lumens and 20,000:1 contrast ratio produce razor-sharp images

- Easy place and play large screen entertainment experience

- USB display screen mirroring with iOS and Android devices

- Auto keystone and four corner correction for quick, trouble-free setup

Instantly transform your gaming experience with a large, 100-inch 1080p image from only inches away with the 3,600 lumens Optoma GT5600. Simply place the projector and connect a gaming console or video player and let its auto keystone, four-corner correction, 20,000:1 contrast ratio and 16-watt speaker impress by automatically optimizing the image for any surface with stunning visuals and crisp audio.

Specifications

Display/image

Display technology	DLP
Resolution	1080p Full HD (1920x1080)
Brightness	3,600 lumens
Contrast ratio	20,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9
Keystone correction - horizontal	+/-4°
Keystone correction - vertical	+/-4°
Horizontal scan rate	15.375 ~ 91.147Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	80%
Screen size	80" ~ 100" diagonal

Lamp info

Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	4000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)

Optical

Throw ratio	0.25:1
Projection distance	17.72" - 22.05"
Zoom type	Fixed
Focal length (mm)	3.7mm/0.146"
Native offset	118%

Connectivity

Connections	**Inputs** 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm, 2 x USB-A reader/wireless
	Outputs 1 x VGA, 1 x Audio 3.5mm
	Control 1 x RS232, 1 x RJ45

General

Noise level (typical)	26dB
Noise level (max)	28dB
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	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	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
Operating conditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Remote control	Data remote with laser and mouse function
Speaker count	1
Watts per speaker	16W
In the box	AC power cord Remote control 2x AAA batteries Basic user manual
Optional wireless models	WHD200, WUSB

Networking

LAN - control	Yes
LAN - display	Yes

Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	200W
Power consumption (max)	275W

Weight and dimensions

Dimensions (W x D x H)	13.5" x 15.08" x 4.41"
Gross weight	12.57 lbs
Net weight	8.6 lbs