Optoma

GT5000+

1080p Ultra Short Throw Projector

- Lights on viewing - bright 3200 lumens

- Super-sized 100-inch images - GT5000+ placed 30cm away from a flat surface or screen

- Enjoy live sports, TV shows and gaming in Full 1080p

- Easy to setup – multiple connectivity for digital devices and great sound from integrated speakers

DLP PICTURE BY TEXAS INSTRUMENTS | HDMI HIGH DEFINITION MULTIMEDIA INTERFACE | Full HD 1080p | Full 3D | Eco+ | Amazing Colour | 5 YEARS | Project Grade

GT5000+

Super-sized 100-inch images from 30cm

Experience a super-sized 100-inch image with the GT5000+ placed less than 30cm away from a flat surface* or screen. Live sports are not to be missed on this Full 1080p projector, whilst watching films is the closest thing you'll get to the cinema in your own home. And with high brightness and low latency it is great for playing action-packed games in any room.

An integrated speaker provides you with great sound and two HDMI inputs enables an easy setup. You can even turn it into a smart projector by connecting a HDMI dongle like the HDCast Pro, Google Chromecast™, Amazon Fire Stick or Apple TV™ to play games, stream videos and share photos on the big screen in the comfort of your own home.

*Like all Ultra short projectors; to get a perfect image requires a completely flat surface. As most walls are not entirely flat, to avoid slight distortion to the top of the picture, you may need to install a screen onto your projection surface for a perfect image. If this is not possible, we suggest that for non-flat walls you might be better to use a short throw projector which can throw a 100" image from just over 1m".

Specification

Display Technology	Single 0.65" DarkChip 3 1080p DLP® Technology by Texas Instruments
Native Resolution	1080p 1920 x 1080
Brightness[1] (Bright Mode)	3200 ANSI Lumens
Contrast	23,000:1
Lamp Life[2] Eco+/Dynamic/Eco/Bright	6500/5000/5000/3000 (hrs)
Throw Ratio	0.25:1
Zoom Type	Fixed
I/O Connectors	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync
Speaker (Watts)	16
Keystone Correction	± 5° Vertical
Weight (kg)	4.78
Dimensions (W x D x H) (mm)	385 x 310 x 120
Aspect Ratio	16:9 Native, 4:3 Compatible
Offset	118%
Projection Screen Size	2.03 – 2.54m (80" – 100") Diagonal 16:9
Projection Distance	0.45 - 0.59m
Projection Lens	F/2.4; f=3.72mm, Fixed Zoom
Uniformity	85%
Computer Compatibility	UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Video Compatibility	PAL (B, D, G, H, I, M, N, 576i/p), NTSC (M, 4.43/3.58 MHz, 480i/p), SECAM (B, D, G, K, K1, L) HD (1080i, 720p)
3D Support	Full 3D - The 3D features of Optoma projectors can only be used with compatible 3D content. Typical applications include use with 3D educational or 3D design and modelling systems. 3D TV broadcast systems, (SKY in the UK), Blu-ray 3D™ and 3D games from the Sony® PS3 or Microsoft® Xbox 360 are now supported as part of the HDMI v1.4a specification.
3D Compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
Input Lag (ms)	33
Horizontal Scan Rate	15.3 - 91.1kHz
Vertical Scan Rate	24 - 85Hz (120Hz for 3D)
Displayable Colours	1.07 Billion
Noise Level (Eco mode)	28dB
Power Supply	100-240V, 50-60Hz
Power Consumption	310W Bright mode / 260W Eco mode (< 0.5W Standby)
Lamp Type	260W
Operating Conditions	5°C - 40°C, Max. Humidity 85%, Max. Altitude 3000m
Security	Security bar, Kensington lock, password protection
On Screen Display	25 Languages: English, German, French, Italian, Spanish, Portuguese, Swedish, Dutch, Norwegian/Danish, Polish, Russian, Finnish, Greek, Hungarian, Czech, Arabic, Traditional Chinese, Simplified Chinese, Japanese, Korean, Thai, Turkish, Farsi, Romanian, Slovenian
Standard Accessories	AC power cord, remote control, 2x AA batteries, basic user manual
Optional Accessories	3D glasses, wireless
Optional Wireless	Yes
Warranty	1 Year
RoHS	Compliant

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[1]Lamp based projectors brightness and lifetime will vary depending on selected projector mode, environmental conditions and usage. As is common with all lamp based projectors, brightness will decrease over the lamp lifetime. LED projectors do not have a replaceable lamp and the brightness does not decay significantly over the product lifetime.

[2]Typical lamp life achieved through testing. Will vary according to operational use and environmental conditions

*The quoted LED brightness rating is based on the perceived equivalent ANSI lumen brightness when compared to a standard lamp projector. The LED brightness rating takes into account the Helmholtz–Kohlrausch (HK) effect on the perceived brightness of colours.

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