1080P ULTRA SHORT-THROW GAMING & HOME ENTERTAINMENT PROJECTOR

GT5500

Optoma

100-INCH IMAGE FROM ONLY 13 INCHES AWAY

HD — 1080p 3500 lumen ultra short throw projector with 25000:1 contrast ratio

BIG and crisp 100-inch image from less than 13 inches away from the wall or mounted screen

HDMI /M HL — Perfect for Gaming and Watching TV, Blu-ray Movies, and Sporting Events

Strong connectivity - dual HDMI, VGA-In, dual Audio-In, and much more

3D — 3D-Sync Port enables the use of Active RF 3D Glasses for increased depth and less fatigue

PICTURE BY **DLP** TEXAS INSTRUMENTS | FEATURES **BrilliantColor** With Multi-Color Processing For Rich, Vibrant Colors DLP | **Full 3D** 1080p | **HDMI** HIGH DEFINITION MULTIMEDIA INTERFACE | **RoHS** COMPLIANT

The Optoma GT5500 is a Full HD 1080p ultra short throw DLP Projector for Gaming, Movies, and Sports. The GT5500 features incredibly bright and colorful picture quality at 3500 lumens along with an 25000:1 contrast ratio for solid deep blacks. GT5500's ultra short throw lens projects a BIG 100 inch image onto a wall-mounted screen or flat surface, including even a wall from less than 13 inches away. Gone are the days of struggling to install mounts or finding the ideal position in the room to project the right image. Now, you simply "place and play." With the GT5500, the future of gaming and home theater projectors has arrived.

Experience BIG screening gaming with vivid colors and deep blacks while playing the latest AAA-rated game titles for Xbox One, PS4, and your Personal Computer. Challenge opposing players online in glorious 1080p with 100% field of view and often without the need to zoom before engaging in on-screen battle. BIG screen gaming with the GT5500 literally changes how you play the game.

Recreate the excitement of watching the latest blockbuster movie in the comfort of your own home by watching Blu-ray movies on the GT5500's super-sized screen. Come together with family and friends to watch Football, Basketball, Baseball, UFC, or whatever your favorite sport for the ultimate viewing experience. Watching sports on the GT5500 is simply larger than life.

CONNECTIVITY (May require optional accessories)

Computers | Smart Phones | Tablets | 3D Blu-ray/DVD Players | Camcorders | Game Consoles | Apple TV® | Chromecast™

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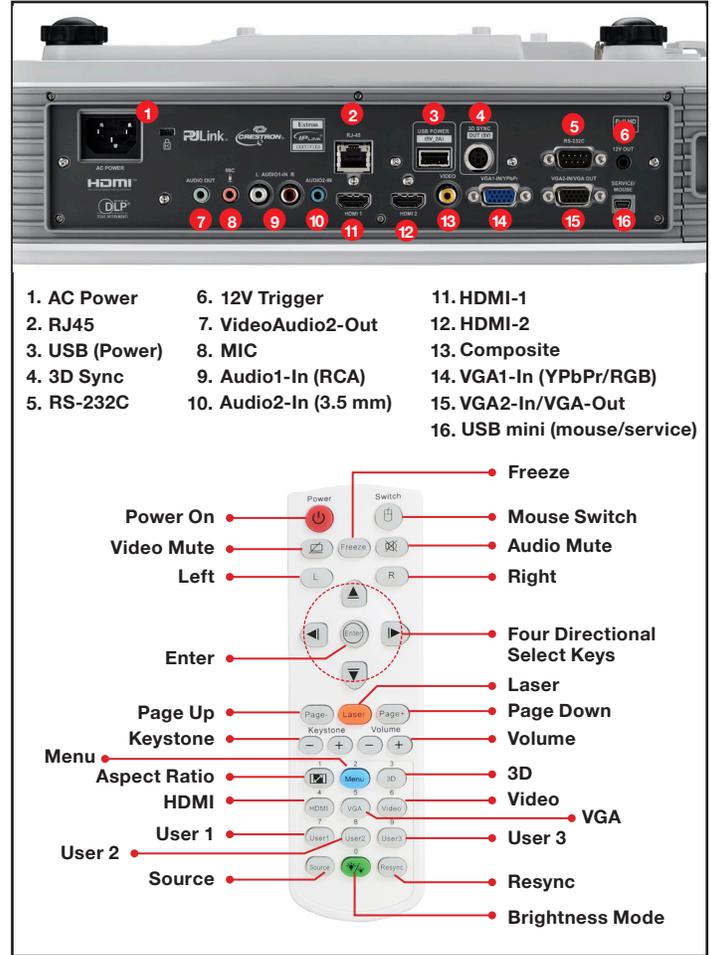
OPTICAL/TECHNICAL SPECIFICATIONS

Display Technology	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	1080p (1920x1080)
Maximum Resolution	WUXGA (1920 x 1200)
Brightness	3500 Lumens
Contrast Ratio	25000:1
Displayable Colors	1.07 Billion
Lamp Life*	3000/5000/5000/6500 Hrs (Bright/ECO/Dynamic/ECO+)
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±40° Vertical
Uniformity	>85%
Offset	118%
Aspect Ratio	16:9, 4:3, 16:10, LBX, Native, Auto
Throw Ratio	0.25:1 (distance/width), ±5% Variance
Projection Distance	13"– 22.1" (0.45–0.56 m)
Image Size (Diagonal)	80"–100" (2.03–2.54 m) Diagonal 16:9
Projection Lens	F/2.4; f=3.72 mm, Fixed Zoom
Zoom	Fixed Zoom
Audio	One 16-Watt speaker
Noise Level	Min 29dB–Max 36dB
Remote Control	IR remote
Operating Temperature	41–104°F (5–40°C), 85% max humidity
Power Supply	AC input 100–240V, 50–60Hz, auto-switching
Power Consumption	320W Bright Mode / 260W Eco mode (<0.5W Standby)
High Altitude	Operating Temp @ Sea Level to 10000 feet = 23C (max); MUST manually switch to high altitude mode @ 5000 feet & above (using OSD) to maintain optimal functionality.

COMPATIBILITY SPECIFICATIONS

Computer Compatibility SVGA,VGA,	WUXGA, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Video Input 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 Compatibility†	Supports all HDMI 1.4a mandatory 3D formats (Frame pack, side-by-side, top-bottom) and up converts frame rate from 60Hz to 120Hz or 24Hz to 144Hz (i.e 60 or 72 frames per eye). 3D glasses are needed and are sold separately. Refer to user manual for details.
Vertical Scan Rate	24–85Hz (120Hz for 3D)
Horizontal Scan Rate	15.3–91.1kHz
User Controls	Complete on-screen menu, adjustments in 25 languages
I/O Connection Ports	2x HDMI (1.4a 3D support), 3D-Sync Port Out, VGA1-In (YPbPr/RGB), VGA2-In/VGA-Out (shared), Composite Video, Audio1-In (analog RCA), Audio2-In (3.5 mm), Audio-Out (3.5 mm), RJ45, RS-232C, mini USB (remote mouse/service, 12V trigger, Mic, USB-A (power)
Loop Through (Audio)	Yes

PHYSICAL SPECIFICATIONS

Security	Kensington® lock port, security bar and keypad lock
Weight	10.69 lb (4.85 kg)
Dimensions (W x H x D)	15.15" x 4.72" x 12.20" (385 x 120 x 310 mm)

1. AC Power
2. RJ45
3. USB (Power)
4. 3D Sync
5. RS-232C
6. 12V Trigger
7. VideoAudio2-Out
8. MIC
9. Audio1-In (RCA)
10. Audio2-In (3.5 mm)
11. HDMI-1
12. HDMI-2
13. Composite
14. VGA1-In (YPbPr/RGB)
15. VGA2-In/VGA-Out
16. USB mini (mouse/service)

Freeze
Power On
Mouse Switch
Video Mute
Audio Mute
Left
Right
Enter
Four Directional Select Keys
Laser
Page Up
Page Down
Keystone
Volume
Menu
Aspect Ratio
3D
HDMI
Video
User 1
VGA
User 2
User 3
Source
Resync
Brightness Mode

Warranty
1-Year Limited Parts and Labor, 90-Days on Lamp

What's in the Box
GT5500 projector, AC power cord, VGA cable, USB cable, remote control, batteries, quick start card, CD user manual

Optional Accessories
Component to VGA cable, DLP® Link™ 3D glasses, RF 3D glasses, RF 3D emitter, Wireless HDMI Solution

Accessory Part Numbers
RF 3D glasses: ZF2300GLASSES
RF 3D emitter: BC300
Lamp: BL-FU190G
Remote: SP.72702GC01
Wireless HDMI Solution: WHD200 Wireless
VGA to component adaptor: BC-VGCRXY00
DLP® Link™ 3D glasses: ZD302

UPC 796435 44 068

*Lamp life is dependent on many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.

†3D content can be viewed with either RF or DLP Link active shutter 3D glasses when projector is used with a compatible 3D player. *RF 3D glasses* require the use of an *RF 3D emitter* and a projector with a 3D VESA Sync port. Please visit www.OptomaUSA.com for more information.

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