

# Ultra Short Throw 1080p Entertainment Projector

## GT5600



### Instant large screen entertainment from inches away



- Bright 3,600 lumens and 20,000:1 contrast ratio produce razor-sharp images**
- Auto keystone and four corner correction for quick, trouble-free setup**
- Easy place and play large screen entertainment experience**
- USB display screen mirroring with iOS and Android devices**
- Wireless presentations and images with QuickCast Pro 4K Kit**
- PC-free USB image viewer and office document reader**



Instantly transform your entertainment experience with a large, 100-inch 1080p image from only inches away with the 3,600 lumen 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.

USB display supersedes Android and iOS gaming by mirroring your experience via a single USB cable. Optional QuickCast Pro 4K Kit provides wireless screen mirroring with Android, iOS, Mac OS and Windows devices to easily broadcast your mobile gaming experiences for everyone to see.

Four corner geometry correction allows flexible placement for projection onto virtually any surface while robust input options include HDMI, VGA and RJ-45. Up to 15,000 hours of lamp life ensures long-term reliability with minimal maintenance.

### CONNECTIVITY (May require optional accessories)



Computers



Smart Phones



Tablets



3D Blu-ray/DVD Players



Camcorders



Apple TV®



Chromecast™

# Ultra Short Throw 1080p Gaming Projector - GT5600

## OPTICAL/TECHNICAL SPECIFICATIONS

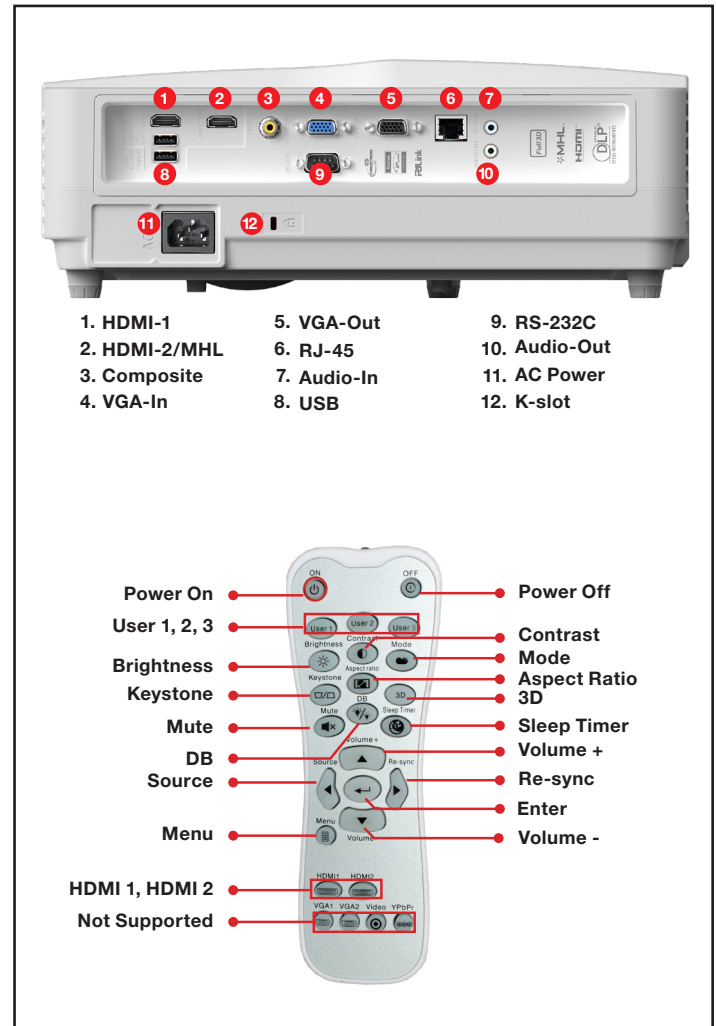
<b>Display Technology</b>	Single Texas Instruments 0.65" 1080p DMD
<b>Color Wheel</b>	6-segment RGBWYC
<b>Native Resolution</b>	1080p (1920 x 1080)
<b>Maximum Resolution</b>	WUXGA (1920 x 1200)
<b>Brightness</b>	3,600 ANSI lumens
<b>Contrast Ratio</b>	20,000:1
<b>Displayable Colors</b>	1.07 billion
<b>Lamp Life and Type*</b>	15,000/10,000/4,000 (Dynamic/ECO/Bright) - 240W
<b>Projection Method</b>	Front, rear, ceiling mount, table top
<b>Keystone Correction</b>	Auto, ±4° horizontal/vertical
<b>Uniformity</b>	80%
<b>Offset</b>	118.8%± 3%
<b>Aspect Ratio</b>	16:9 (native), 16:10 and 4:3 compatible
<b>Throw Ratio</b>	0.25:1 (distance/width)
<b>Projection Distance</b>	6"– 9"
<b>Image Size</b>	80"– 100"
<b>Projection Lens</b>	F=2.4, 3.72mm manual focus
<b>Optical Zoom</b>	Fixed lens
<b>Audio</b>	16W
<b>Noise Level</b>	25dB (ECO)
<b>Remote Control</b>	Full function remote
<b>Operating Temperature</b>	41–104°F (5–40°C), 85% max humidity
<b>Power Supply</b>	Auto-ranging: 100V ~ 240V ± 10%, 50-60Hz
<b>Power Consumption</b>	285W (Bright), 205W (ECO)
<b>High Altitude</b>	Operating temperature at sea level up to 10,000 feet = 104° F (max); Must manually switch to high altitude mode from 5,000 feet and above (using OSD menu) to maintain optimal functionality

## COMPATIBILITY SPECIFICATIONS

<b>PC Free USB Media Player and Office Document Viewer</b>	Supports playback of audio files, viewing of office documents and PDF files via USB storage devices
<b>PC Free USB Media Player Audio Codecs and Containers</b>	MP3, WMA, OGG, FLAC, APE, ATRA
<b>PC Free USB Media Player Image Formats</b>	JPEG, GIF, BMP
<b>PC Free Office Document and PDF Viewer Formats</b>	Word documents (.doc, .docx), Excel spreadsheets (.xls, .xlsx), PowerPoint presentations (.ppt, .pptx), Adobe Acrobat files (.pdf)
<b>Wireless Screen Mirror</b>	Screen mirroring for PC, Mac and Android using HDCast Pro app (requires optional Wi-Fi adapter)
<b>Computer Compatibility</b>	SVGA, VGA, SXGA, UXGA, XGA, WXGA, HD, Mac
<b>Video Input Compatibility</b>	NTSC, PAL, SECAM, SDTV 480i/p, 576i/p, HDTV 720p(50/60Hz), 1080i(50/60Hz), 1080P(50/60Hz)
<b>3D Compatibility†</b>	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 sold separately. Please refer to user manual for details.
<b>Vertical Scan Rate</b>	24 ~ 85 Hz (120Hz for 3D feature)
<b>Horizontal Scan Rate</b>	15.375 ~ 91.146 KHz
<b>User Controls</b>	Complete on-screen menu adjustment in 18 languages
<b>I/O Connection Ports</b>	HDMI 1.4a (MHL 2.0), HDMI 1.4a, composite video in, audio-in (3.5mm), VGA-in, VGA-out, audio-out (3.5mm), RS-232C, RJ-45, USB port (Wi-Fi adapter), USB port (USB display/PC-free/mouse/power)
<b>Loop Through (Audio)</b>	Yes

## PHYSICAL SPECIFICATIONS

<b>Security</b>	Kensington® Lock Port, security bar and keypad lock
<b>Weight</b>	8.7 lbs.
<b>Dimensions (W x H x D)</b>	13.5" x 4.75" x 14.25"



**Warranty**  
1 Year limited parts and labor warranty on the projector, 90 days lamp warranty

**What's in the Box**  
GT5600, AC power cord, remote control, batteries, quick start user manual

**Accessories**  
Lamp (replacement): BL-FU220E  
Remote (replacement): BR-5080C  
Remote (optional/backlit): BR-3003B  
UST wall mount: OWM3000  
Wi-Fi adapter (required for HDCast Pro functions): WUSB  
QuickCast Pro 4K HDMI starter kit: QCP-SK-4K-HDMI (1 TX and 1 RX)  
QuickCast Pro 4K HDMI starter kit: QCP-4K-KIT (2 TX, 1 RX, 1 Cradle)

**UPC** 796435 81 324 6

\*Light source life is dependent upon many factors, including brightness mode, display mode, usage, environmental conditions and more. Light source brightness can decrease over time.

†3D content can be viewed with DLP Link active shutter 3D glasses when projector is used with a compatible 3D player. Please visit Optoma.com for more information.