# **3D GAMING PROJECTOR** GT760A



# 720P SHORT THROW GAMING PROJECTOR





Project a 100" image from less than 4 feet away for an immersive gaming experience



Designed for the Xbox One, Xbox 360, PS4, PS3, Wii, and Wii U gaming consoles



With a bright 3200 lumens image and remarkable 20,000:1 contrast ratio, graphics are delivered with amazing clarity



Full 3D for the most amazing, most immersive gaming experience



Long lamp-life for economical operation



Perfect projector for LAN parties and gaming night at friends house















CONNECTIVITY (May require optional accessories)

Whether running quests with friends in Elder Scrolls Online on Xbox One and PS4, playing Mario Kart 8 with family and friends on the Wii U or rocking Battlefield 4 at a PC LAN party, the Optoma GT760A short throw projector is engineered to deliver bright 3200-lumen images, amazing shadows courtesy of a 20,000:1 contrast ratio, and highly-detailed textures.

The GT760A is all about large-screen gaming and Blu-ray movie viewing in space constrained quarters such as a small living room or bedroom. With Full 3D support and 2D to 3D conversion, immerse in gaming's spectacular worlds or watch Superman and Zod battle in Metropolis.

MHL 1.2 support allows the use of HDMI Media Sticks such as Google's Chromecast and Amazon's FireTV along with support for popular smart phones, tablets and ultra mobiles. The GT760A is portable, reliable, and economical featuring 6500 hours of lamp life in ECO+ mode and 4500 hours of lamp life in bright mode.

View :: Compare :: Select - www.ProSelecta.com

#### 3D GAMING PROJECTOR - GT760A

#### **OPTICAL/TECHNICAL SPECIFICATIONS**

| Display Technology    | Single 0.65" DC3 DMD<br>DLP® Technology by Texas Instruments <sup>™</sup>  |
|-----------------------|--|
| Resolution            | HD (1280 x 720)  |
| Maximum Resolution    | WUXGA (1920 x 1200)  |
| Brightness            | 3200 lumens  |
| Contrast Ratio        | 20,000:1 (full on/full off)  |
| Displayable Colors    | 1.07 Billion   |
| Lamp Life and Type*   | 6500/6000/4500 Hours (ECO+/ECO/normal)   |
| Projection Method     | Front, rear, ceiling mount, table top  |
| Keystone Correction   | ±40° Vertical  |
| Uniformity            | >80%   |
| Offset                | 112%   |
| Aspect Ratio          | 16:10 Native, 16:9 & 4:3 compatible  |
| Throw Ratio           | 0.52 (distance/width) -+ 5% variance   |
| Projection Distance   | 1.3'-32.8' (0.4-10 m)  |
| Image Size (Diagonal) | 69"–300"   |
| Projection Lens       | F=2.8, f=7.51 mm manual focus  |
| Digital Zoom          | 0.8 ~ 2.0  |
| Audio                 | One 2-Watt speaker   |
| Noise Level           | 29dB   |
| Remote Control        | IR remote mouse control  |
| Operating Temperature | 41-104°F (5-40°C), 85% max humidity  |
| Power Supply          | AC input 100–240V, 50–60Hz, auto-switching   |
| Power Consumption     | Max 258W (Normal), Min 205W (Eco+),<br><0.5W (standby-ECO)   |
| High Altitude         | Operating Temp @ Sea Level to 10000 feet = 23C (max); must manually switch to high altitude mode @ 5000 feet & above (using OSD) |



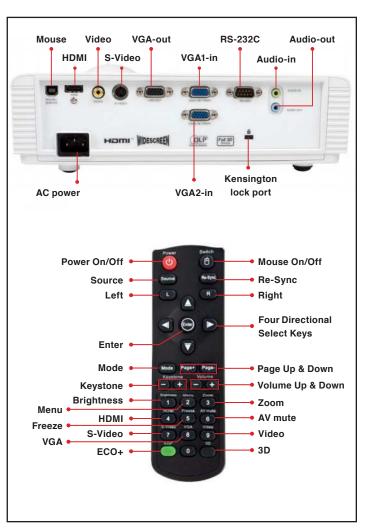
| Computer Compatibility        | WUXGA, UXGA, SXGA+, WXGA+, WXGA, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac compatible  |
|-------------------------------|---|
| Video Input Compatibility     | NTSC, PAL, SECAM, SDTV (480i),<br>EDTV (480p), HDTV (720p, 1080i/p)   |
| 3D Compatibility <sup>†</sup> | 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 22 languages  |
| I/O Connection Ports          | HDMI, two VGA-in, VGA-out, S-Video, composite video, audio-in (3.5mm), audio-out (3.5mm), RS-232C, USB-B (mouse and service)  |

## **PHYSICAL SPECIFICATIONS**

| Security               | Kensington® lock port and keypad lock   |
|------------------------|---|
| Weight                 | 5.9 lb (2.7 kg)                         |
| Dimensions (W x H x D) | 11.3" x 3.9" x 9.6" (287 x 99 x 244 mm) |

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

<sup>†</sup>3D content can be viewed with either DLP Link active shutter 3D glasses when projector is used with a compatible 3D player. Please visit www.OptomaUSA.com for more information.



### Warranty

1-Year Limited Parts and Labor, 90-Day on Lamp

#### In the Box (Standard Accessories)

GT760A projector, AC power cord, remote control, batteries for remote, lens cap, multilingual CD-ROM user's manual, quick start card, and warranty card

## **Optional Accessories**

HDMI cable, ceiling mount, component to VGA cable, RS-232 cable, Optoma screen, DLP® Link™ 3D glasses

# **Accessory Part Numbers**

Lamp: BL-FU190D Power cord (11M): BC-PUPIXY11 Single-Cat6 HDBaseT kit: EVBMN-M110 Universal ceiling mount: OCM818W-RU Remote: BR-5048N DLP® Link™ 3D glasses: ZD302 Wireless HDMI system: WHD200 Universal ceiling mount: BM-5001U

**UPC** 796435 81 240 9

