

# SHORT THROW PROJECTOR W307UST



## NEXT GENERATION ULTRA SHORT THROW PROJECTION



Large, crystal-clear shadow-free images from only inches away



Bright 3500 ANSI lumens image with rich, vibrant colors



Full 3D compatibility to engage students and maximize learning potential



Extensive connectivity and powerful 10 Watt stereo speakers help you present any lesson with ease



The Optoma W307UST delivers large, 3500 lumens bright, crystal-clear, shadow-free images with rich, vibrant colors to any classroom or office.

Students will appreciate its large, bright, sharp, easy-to-read text, graphics and movies. Teachers will enjoy presenting lessons and class material free from projection light in their eyes.

Packed with a long list of advanced features, the Optoma W307UST will help you create the perfect classroom learning environment. Full 3D for the most engaging, immersive teaching experience to maximize your student's learning potential. BrilliantColor™ technology brings new realism to the projected images. Crestron RoomView® for central monitoring and control, including online status, lamp life, direct from projector email alerts, and much more.

## CONNECTIVITY (May require optional accessories)



COMPUTERS



SMART PHONES



TABLETS



3D BLU-RAY/DVD PLAYERS

SET TOP BOXES



CAMCORDERS



GAME CONSOLES



DIGITAL CAMERAS



Roku®



Apple TV®

## SHORT THROW PROJECTOR — W307UST

### OPTICAL/TECHNICAL SPECIFICATIONS

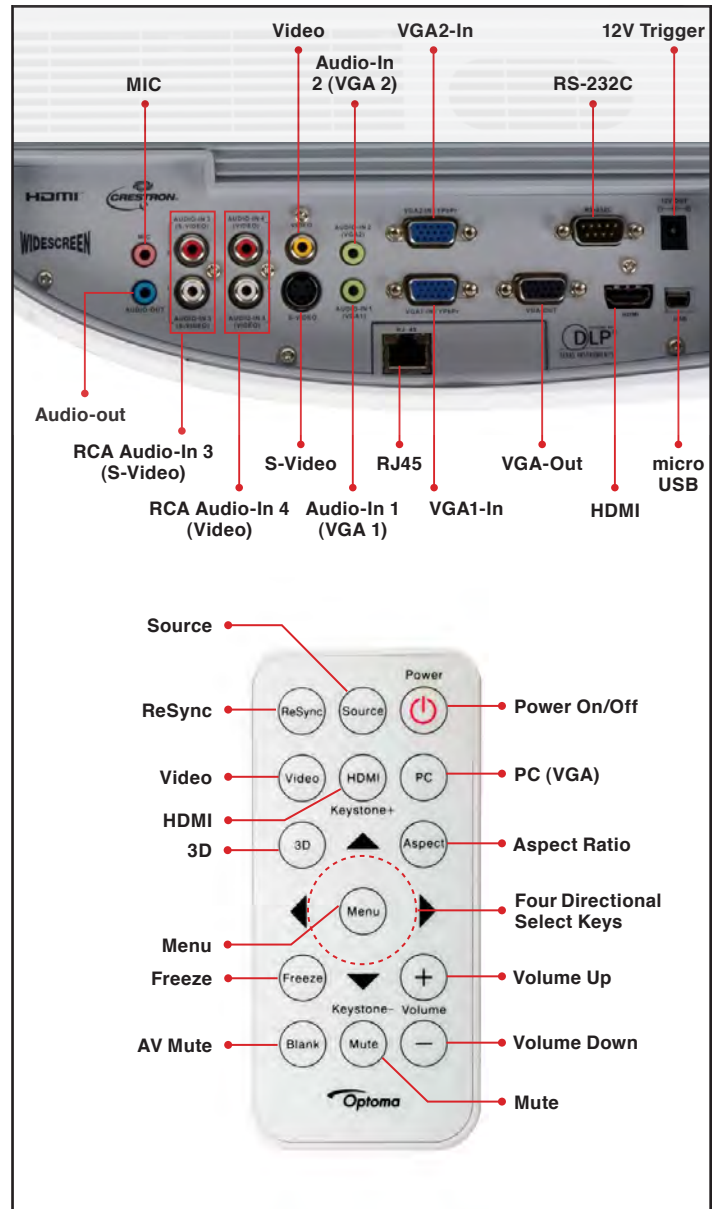
<b>Display Technology</b>	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™
<b>Native Resolution</b>	WXGA (1280 x 800)
<b>Maximum Resolution</b>	VGA: WSXGA+ (1680 x 1050) HDMI (1920 x 1080)
<b>Brightness</b>	3500 lumens
<b>Contrast Ratio</b>	15,000:1 (full on/full off)
<b>Displayable Colors</b>	1.07 Billion
<b>Lamp Life*</b>	4000/3000 Hours (ECO/Bright)
<b>Projection Method</b>	Front, rear, ceiling mount, table top
<b>Keystone Correction</b>	±15° Vertical
<b>Uniformity</b>	>80%
<b>Offset</b>	125%
<b>Aspect Ratio</b>	16:10 Native, 16:9 & 4:3 compatible
<b>Throw Ratio</b>	0.35 (distance/width)
<b>Projection Distance</b>	1.95'–2.39' (0.59–0.73 m)
<b>Image Size (Diagonal)</b>	70"–100"
<b>Projection Lens</b>	F=2.6, f=7.35 mm, manual focus
<b>Digital Zoom</b>	1.0 ~ 2.0
<b>Audio</b>	One 10-Watt speaker
<b>Noise Level</b>	30dB
<b>Remote Control</b>	IR remote
<b>Operating Temperature</b>	41–104°F (5–40°C), 80% max humidity
<b>Power Supply</b>	AC input 100–240V, 50–60Hz, auto-switching
<b>Power Consumption</b>	Max 350W (Normal), Min 290W (Eco), <0.5W (standby-ECO)

### COMPATIBILITY SPECIFICATIONS

<b>Computer Compatibility</b>	UXGA, WSXGA+, SXGA+, WXGA+, WXGA, SXGA, XGA, SVGA, VGA resized, VESA, PC and Macintosh compatible
<b>Video Input Compatibility</b>	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
<b>3D Compatibility<sup>†</sup></b>	Supports all HDMI 1.4a mandatory 3D format, side-by-side format and top and bottom format. 3D glasses are needed and sold separately.
<b>Vertical Scan Rate</b>	24Hz, 50–120Hz, 144Hz
<b>Horizontal Scan Rate</b>	30–100KHz
<b>User Controls</b>	Complete on-screen menu, adjustments in 17 languages
<b>I/O Connection Ports</b>	HDMI v1.4a, Two VGA-in, VGA-out, S-video, composite video, two audio-in, two RCA audio-in, mic-in, audio-out, RJ45, RS-232C and micro-USB

### PHYSICAL SPECIFICATIONS

<b>Security</b>	Kensington® lock port, security bar and keypad lock
<b>Weight</b>	16.5 lb (7.5 kg)
<b>Dimensions (W x H x D)</b>	14" x 9.1" x 14.4" (356 x 231 x 366 mm)



#### Warranty

3-Year Optoma Express Service, 1-Year on Lamp

#### What's in the Box

W307UST projector, AC power cord, VGA cable, remote control, battery 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-FP280I	Remote: BR-1006N
Power cord (11M): BC-PUPIXY11	DLP® Link™ glasses: BG-ZD301
VGA to component adaptor: BC-VGCRXY00	Wireless VGA Dongle: BI-EXTBG03

UPC 796435 41 858 8

www.OptomaUSA.com

**Optoma**  
Projector Expert

\*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 RF or DLP Link active shutter 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](http://www.OptomaUSA.com) for more information.

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