SHORT THROW PROJECTOR
W307USTi

Optoma
Projector Expert

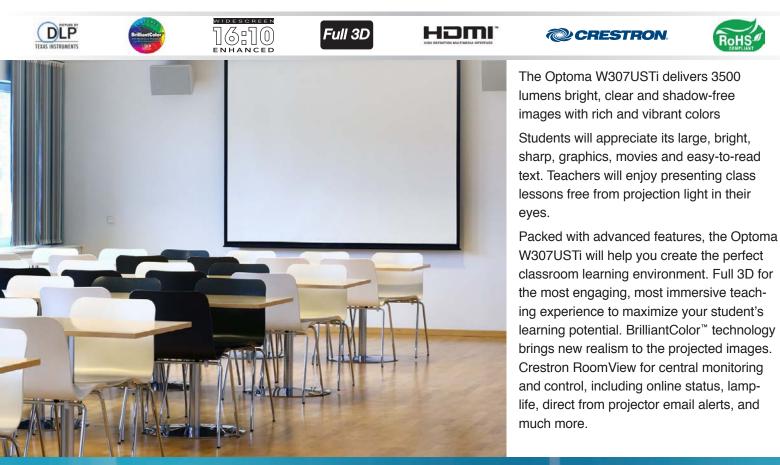## NEXT GENERATION ULTRA SHORT THROW INTERACTIVE

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

Bright 3500 lumens image with rich, vibrant colors

3rd generation interactive pen technology for fast, accurate annotations

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

PICTURE BY **DLP** TEXAS INSTRUMENTS | FEATURES **BrilliantColor** DLP | **WIDESCREEN 16:10 ENHANCED** | **Full 3D** | **HDMI** HIGH DEFINITION MULTIMEDIA INTERFACE | **CRESTRON** | **RoHS COMPLIANT**

The Optoma W307USTi delivers 3500 lumens bright, clear and shadow-free images with rich and vibrant colors

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

Packed with advanced features, the Optoma W307USTi will help you create the perfect classroom learning environment. Full 3D for the most engaging, most 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 — W307USTi

Connector panel labels:
MIC · Video · VGA2-In · 12V Trigger · Audio-In 2 (VGA 2) · RS-232C · Audio-out · RCA Audio-In 3 (S-Video) · S-Video · RJ45 · VGA-Out · micro USB · RCA Audio-In 4 (Video) · Audio-In 1 (VGA 1) · VGA1-In · HDMI

Remote control labels:
Source · Power On/Off · ReSync · Power On/Off · Video · PC (VGA) · HDMI · 3D · Aspect Ratio · Four Directional Select Keys · Menu · Freeze · Volume Up · AV Mute · Volume Down · Mute

OPTICAL/TECHNICAL SPECIFICATIONS

Display Technology	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	WXGA (1280 x 800)
Maximum Resolution	VGA: WSXGA+ (1680 x 1050) HDMI (1920 x 1080)
Brightness	3500 lumens
Contrast Ratio	15,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life*	4000/3000 Hours (ECO/Bright)
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±15° Vertical
Uniformity	>85%
Offset	125%
Aspect Ratio	16:10 Native, 16:9 & 4:3 compatible
Throw Ratio	0.35 (distance/width)
Projection Distance	1.95'–2.39' (0.59–0.73 m)
Image Size (Diagonal)	70"–100"
Projection Lens	F=2.6, f=7.35 mm, manual focus
Digital Zoom	1.0 ~ 2.0
Audio	One 10-Watt speaker
Noise Level	30dB
Remote Control	IR remote
Operating Temperature	41–104°F (5–40°C), 80% max humidity
Power Supply	AC input 100–240V, 50–60Hz, auto-switching
Power Consumption	Max 350W (Normal), Min 290W (Eco), <0.5W (standby-ECO)

COMPATIBILITY SPECIFICATIONS

Computer Compatibility	UXGA, WSXGA+, SXGA+, WXGA+, WXGA, SXGA, XGA, SVGA, VGA resized, VESA, PC and Macintosh compatible
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility†	Supports all HDMI 1.4a mandatory 3D format, side-by-side format and top and bottom format. 3D glasses are needed and sold separately.
Vertical Scan Rate	24Hz, 50–120Hz, 144Hz
Horizontal Scan Rate	30–100KHz
User Controls	Complete on-screen menu, adjustments in 17 languages
I/O Connection Ports	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

Security	Kensington® lock port, security bar and keypad lock
Weight	16.5 lb (7.5 kg)
Dimensions (W x H x D)	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
W307USTi projector, Interactive kit (camera, two pens and CD-ROM driver), 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
Power cord (11M): BC-PUPIXY11
VGA to component adaptor: BC-VGCRXY00
Wall mount: BM-3002N

Remote: BR-1006N
DLP® Link™ glasses: BG-ZD301
Wireless VGA Dongle: BI-EXTBG03

UPC 796435 41 878 6

www.OptomaUSA.com

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*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 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.