BRIGHT, WIDE AND 3D INTERACTIVE

UST — **Ultra short throw design—** Minimizes shadows and supports optimal placement in the classroom

All-in-one package for a complete classroom solution—Includes projector, PointBlank electronic pen, Qwizdom WizTeach interactive software and mount.

Environmentally-friendly design— Consumes less than 0.5W power in standby mode

3D — **Integrate 3D materials into lessons now and in the future—** 3D-capable via DLP® Link™ technology

Now you can make your conference room or classroom an interactive learning environment without the cost or complexity of installing an electronic whiteboard. The Optoma TW675UTiM-3D, a WXGA ultra short throw multimedia projector with 3D interactive function, upgrades plain whiteboards and screens into an immersive learning experience. With high brightness, contrast and sharpness, this projector engages the audience by producing crystal clear images that keep audiences connected. The high-performance projector and pen combination meets today's demands, and lets you be ready to leverage emerging technologies.

SKU Options

TW675UTi-3D

Optoma TW675UTi-3D WXGA Projector
Qwizdom WizTeach Software
PointBlank Interactive Pen

UPC: 796435 41 703 1

TW675UTiM-3D

Optoma TW675UTi-3D WXGA Projector
Qwizdom WizTeach Software
PointBlank Interactive Pen
Optoma Ultra Short Throw Mount

UPC: 796435 41 712 3

OPTICAL/TECHNICAL SPECIFICATIONS

Display Technology	Single 0.65" DC3 DMD DLP by Texas Instruments
Native Resolution	WXGA (1280 x 800)
Brightness	3200 ANSI lumens
Contrast Ratio	3000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type*	3000/2500 Hours (STD/bright) 280W P-VIP
Projection Method	Front, front ceiling, rear, rear ceiling
Uniformity	85%
Aspect Ratio	16:10 Native, 16:9 & 4:3 compatible
Throw Ratio	0.3 (distance/width)
Projection Distance	19.3" to 25.8" (projector mirror to screen)
Image Size (Diagonal)	77" to 100"
Projection Lens	F=2.71, f=4.415mm, manual ocus Digital Zoom=0.8~2.0
Offset	125%
Audio	Two 5-watt speakers, variable audio out, HDMI audio pass-thru
Noise Level (STD/Bright)	30dB/32dB
Remote Control	IR Remote with mouse control
Operating Temperature	41° to 104°F (5° to 40°C)
Power Supply	AC input 100-240V, 50-60Hz, auto-switching
Power Consumption	365W max (bright), 325W (eco), 14W (active standby), <0.5W (standby)

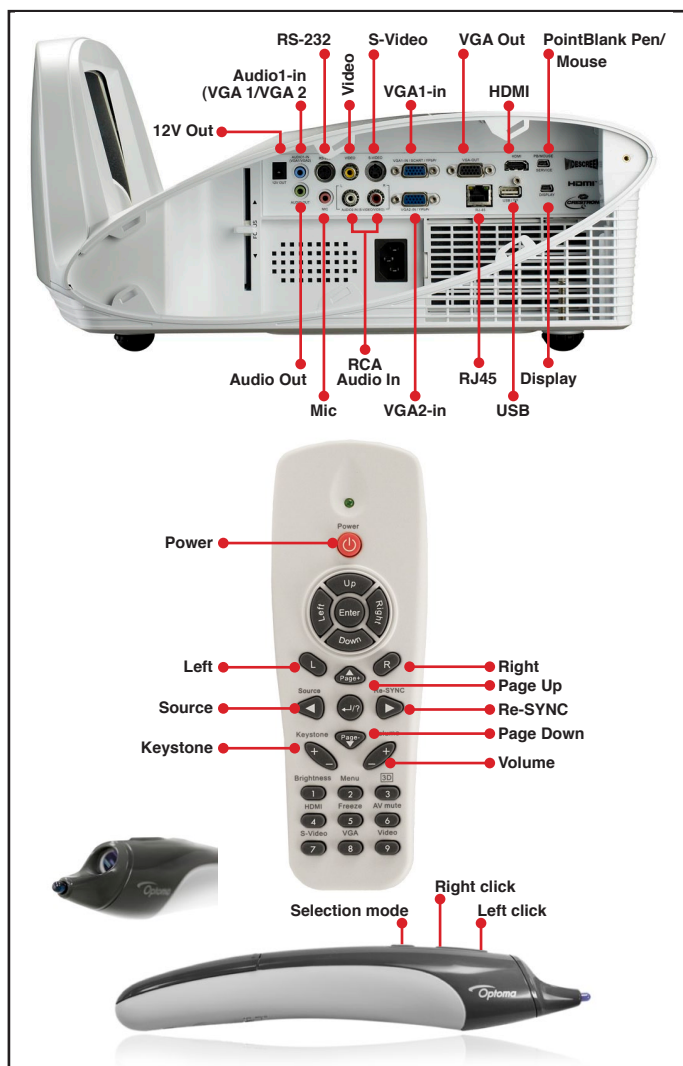## COMPATIBILITY SPECIFICATIONS

Computer Compatibility	UXGA, WXGA, SXGA+, 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**	120Hz frame sequential 3D for resolutions up to 720p, 60Hz field, sequential 3D for resolutions Up to 480i
Vertical Scan Rate	24 to 85 Hz, 120Hz
Horizontal Scan Rate	15.3 to 91.1 KHz
User Controls	Complete on-screen menu, adjustments in 26 languages
I/O Connection Ports	HDMI v1.3, two VGA-in, VGA-out, S-video, composite video, RCA stereo audio-in, stereo audio-in, stereo audio-out, microphone-in, USB for wireless, USB for display, USB for mouse/pen, 12v trigger, RJ45 and RS-232
Loop Through (Audio, VGA)	Monitor: D-sub 15 pin VGA Output (functional in both normal and standby modes)

PHYSICAL SPECIFICATIONS

Security	Kensington® lock port, security bar and keypad lock
Weight	16.76 lbs (7.6kg)
Dimensions (W x H x D)	16.8" x 8.27" x 16" (426.5 x 210 x 407 mm)

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

** 3D content can be viewed with active LCD shutter glasses or RF glasses when projector is used with compatible 3D player. Please visit www.optoma.com for more information.

Warranty

Three-year Optoma Express Replacement Service, One-year lamp

What Comes in the Box

AC power cord, VGA to VGA cable, remote control, batteries for remote, multilingual CD-ROM user's manual, quick start card, mini USB cable, and warranty card

Optional Accessories

HDMI cable, microphone, component to VGA cable, composite video cable, RS-232 cable, DLPLink 3D glasses, 3D scaler box and Optoma screens

Accessory Part Numbers

PointBlank v2.0 Pen: BI-PEN20
WiFi USB Dongle: BI-EXTBGN
Wall Mount: BM-3002N
Mini USB (5m) Cable: BC-USUMXX05
Power Cord (5m): BC-PUPIXY05
VGA Cable: BC-VGVGXX05

Lamp: BL-FU280C
Remote: BR-5035N
Pen Nib: BI-NIB20
3D Scaler Box: BG-3DXL
DLP Link 3D Glasses: BG-ZD101

www.OptomaUSA.com

Optoma
Projector Expert