Optoma
Projector Expert

TX665UTi-3D – *Ultra Short Throw Projector*

Performance Perfect with 3D Interactive

Now you can make your conference room or classroom an interactive learning environment without the cost or complication of installing an electronic whiteboard. The Optoma TX665UTi-3D, an XGA ultra short throw multimedia projector with 3D interactive function, upgrades plain whiteboards and screens (or even a bare wall) into an immersive learning experience. The high-performance projector and pen combination integrates the features that educators and business presenters need to meet today's day-to-day demands and tomorrow's emerging technologies.

With high brightness, contrast and sharpness, the Optoma TX665UTi-3D engages audiences by producing crystal-clear images that keep them connected. The ultra short throw design minimizes shadows, while the sleek styling hides cables from view. This fully-loaded projector delivers an all-in-one solution that meets your needs.

Qwizdom WizTeach

TheTX665UTi comes complete with a full version of Qwizdom WizTeach interactive software, which provides easy-to-use, interactive teaching tools for math, literacy, geography, etc. Users can also access teaching resources in Qwizdom's 3,400-item content library.

The Qwizdom WizTeach interactive software that comes with Optoma's TX665UTi-3D SKUs licenses up to four computers (a $299 value).

PointBlank Interactive Pen – **Interact up close or from a distance**

Optoma Ultra Short Throw Mount – **Designed to conceal cables**

Features

- Ultra short throw design minimizes shadows
- Included electronic pen enables on-screen annotations and interactivity
- 3D-capable via DLP® Link™ technology – Up to 720p resolution**
- Natively-embedded Crestron RoomView® delivers built-in connectivity and control
- USB display port – Display content via USB cable
- Powerful audio – Built-in 10-watt speaker system
- Environmentally-friendly design uses less than 0.5 watt of power in standby mode
- Show presentation over RJ45 or WiFi

SKU Options

Choose between the TX665UTi-3D SKU, which includes the WizTeach software and a PointBlank interactive pen, or the TX665UTiM-3D SKU, which adds a mount.

TX665UTi-3D
Optoma TX665UTi-3D Projector
Qwizdom WizTeach Software
PointBlank Interactive Pen
UPC Code: 796435 41 707 9

TX665UTiM-3D
Optoma TX665UTi-3D Projector
Qwizdom WizTeach Software
PointBlank Interactive Pen
Optoma Ultra Short Throw Mount
UPC Code: 79635 41 714 7

www.**optoma**.com

TX665UTi-3D – *Ultra Short Throw Projector*

Accessories

Description:	Part #:
Point Blank 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 (5m)	BC-VGVGXX05
Lamp	BL-FU280C
Remote	BR-5035N
Pen Nib	BI-NIB20
3D Scaler Box	BG-3DXL
DLPLink 3D Glasses	BG-ZD101

Specifications

Display Technology
Single 0.55" DC3 DMD DLP by Texas Instruments

Native Resolution
XGA (1024x768)

Maximum Resolution
UXGA (1600 x 1200)

Brightness (Typical)
3000 ANSI Lumens

Contrast Ratio
3000:1 (Full On/Full Off)

Lamp Life and Type*
3000/2500 Hours (STD/Bright)
280W P-VIP

Throw Ratio
0.38 (Distance/Width)

Projection Distance
18.5" to 25.8" From Projector Mirror to Screen

Image Size (Diagonal)
63" to 85" (1.96m to 2.54m)

Aspect Ratio
4:3 Native, 16:9 Compatible

Offset
128%

Displayable Colors
1.07 Billion

Uniformity
85%

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

Computer Compatibility
UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible

Video 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

Monitor Loop Through
D-Sub 15 pin VGA Output (Functional in Both Normal and Standby Modes)

Projection Lens
F=2.71, f=4.415mm, Manual Focus
Digital Zoom=0.8~2.0

Closed Captioning
Enabled Via On-Screen Menu

User Controls
Complete On-Screen Menu Adjustments in 26 Languages

I/O Connectors
HDMI v1.3, Two VGA-In, VGA-Out, S-Video, Composite Video, RCA Stereo Audio-In, Stereo Audio-In, Stereo Audio-Out, Microphone-In, 12v Trigger, Mini-USB for Interactive Pen Output to Computer, Mini-USB for Display, USB for Wireless Dongle, RJ-45 and RS-232

Security
Kensington® Lock Port, Security Bar and Keypad Lock

Projection Method
Front, Front Ceiling, Rear, Rear Ceiling

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)

Horizontal Scan Rate
15.3, 30 - 91.1 KHz

Vertical Refresh Rate
24 – 85, 120 Hz

Operating Temperature
41 to 104°F (5 to 40°C), 85% Max Humidity

Power Supply
AC Input 100-240V, 50-60Hz, Auto-Switching

Power Consumption
365 Watts (Bright), 325 Watts (STD), 14 Watts (Active Standby), <0.5 Watt (Standby)

Standard Accessories
AC Power Cord, VGA to VGA Cable, Remote Control, Point Blank (v2.0) Pen, Batteries for Remote and Pen, Qwizdom Interactive Software, Mini-USB Cable, Multilingual CD-ROM User's Manual, Quick Start Card and Warranty Card

Optional Accessories
HDMI Cable, Microphone, Component to VGA Cable, Composite Video Cable, RS-232 Cable and Panoview™ Series Screens, DLPLink 3D glasses, 3D scaler box, WiFi USB Dongle

Warranty
3-Year Optoma Express Replacement Service, 1-Year Lamp

* Lamp life is dependent upon many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness may decrease over time.
**3D content can be viewed with active LCD shutter glasses when the projector is connected to a computer with a compatible 3D graphics card. Please visit www.optoma.com for more information.