

Ultra Short Throw Interactive Multimedia 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 interactive 3D 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 the audience by producing crystal clear images that keep audiences 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

The TX665UTi 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 3400-item content library.

The Qwizdom WizTeach interactive software that comes with Optoma's TX665UTi-3D SKUs has licensing rights for up to four computers (a \$299 value). Choose between the TX665UTi-3D (XGA) SKU which includes the WizTeach software and a PointBlank interactive pen or the TX665UTiM-3D (XGA) SKU which adds a mount.



PointBlank Interactive Pen – Interact up close or from a distance



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 during standby mode

SKU Options

TX665UTi-3D

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

TX665UTiM-3D

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



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

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Accessories Table	
Description:	Part #:
Point Blank V2.0 Pen	BI-PEN20
WiFi USB Dongle	BI-EXTBGN
Wall Mount	BM-3002N
Mini USB (5m) Cable	BC-USUMXX01
Power Cord (5m)	BC-PUPIXY05
VGA Cable (5m)	BC-VGVGXX05
Lamp	FU-280C
Remote	BR-5035N
Pen Nib	TBD



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*

3000/2000 Hours (STD/Bright)
280W P-VIP

Throw Ratio

0.38 (Distance/Width)

Projection Distance

5" to 12" From Projector Front 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 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), 10 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, Quizdom 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

Warranty

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

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**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.