

Ultra Short Throw Interactive Multimedia Projector



Optoma EW675UT/EW675UTi Projector Series

Present without distractions using the widescreen EW675UT/EW675UTi ultra-short throw projector. The specially designed lens produces huge images from an extremely short distance allowing you to stand closer to the screen, preventing shadows and screen glare.

Ideal for almost any room in educational and corporate environments, the EW675UT/EW675UTi makes the most of the available space for installations using screens and interactive whiteboards. Captivate your audience, increase their learning potential and help improve results with lessons in incredible 2D or 3D.

Features

- Ultra short throw design minimizes shadows
- Electronic pen enables on-screen annotations and interactivity (optional)
- 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 (UTi Only)
- Powerful audio – Built-in 10-watt speaker system
- Environmentally-friendly design uses less than 0.5 watt of power during standby mode



ULTRA SHORT THROW LENS

Position the EW675UT/EW675UTi even closer to the wall so that the light beam doesn't shine into your eyes. Project an impressive 60" diagonal image from just 39cm from the screen. Stand alone or wall mounted the EW675UT/EW675UTi eliminates shadows on the screen and allows you to present with ease.

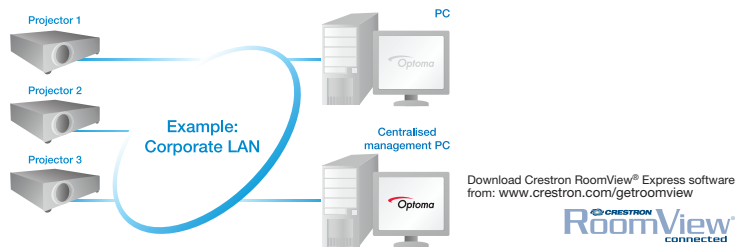
Energy Efficient = Environmentally Friendly = Save Money

Running costs are reduced thanks to reduced power consumption and standby mode <0.5W. When the projector is no longer required it will automatically turn off, saving energy and prolonging the life of the lamp.

Crestron RoomView®-NETWORK CONTROL

RoomView® software provides a custom configurable interface to power on/off, monitor, manage and control up to 250 projectors at the same time from any computer.

- Schedule the projectors to power up/down saving time, money and extending the life of the lamp.
- Control and alter the projector settings using a simple web browser page including menu control.
- Send alerts for warning messages.
- Reduce maintenance time by automatically receiving emails for lamp replacements.



Features only available on EW675UTi Qwizdom WizTeach

The EW675UTi 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.

PointBlank 2.0 (optional)

Electronic pen enables on-screen annotations and interactivity

1. Special wireless interactive pen communicates directly with projected surface- point, click, scroll, navigate, write, draw and more.
2. Direct touch screen interaction
3. Simple to setup and operate
4. Remote screen interaction – from up to 25 feet away
5. Cost effective – No special display screen needed.
6. No calibration required when projector moves



We know that improving our products is the best way to reduce our impact on the environment.

That's why at Optoma, we design our products to have a long usable life, use fewer materials, ship with the minimum packaging and be free of all possible toxic substances. Naturally, energy efficiency and being recyclable are built in at the design stage. With each new product, we strive towards minimizing our environmental impact.

Specification	EW675UT	EW675UTi
Display Technology	Texas Instruments DLP® technology / 0.65" WXGA DMD Chip	
Native Resolution	Native: 1280 x 800 (WXGA), Support Computer signal up to UXGA (1600 x 1200) 60Hz	
Brightness / Contrast Ratio	3200 ANSI Lumens / 3000 :1	
Display Colors	1073.4 million colors	
Projection Lens	F# 2.71, f = 4.415 mm; fixed lens 0.8~2.0 digital zoom & focus	
Image Size	77 ~ 100 inches (16:10)	
Projection Distance	0.489m ~0.655m	
Throw Ratio	0.3 :1 (Projection distance / width)	
Digital Keystone Correction	±12°	
Aspect Ratio	16:10 Native, 16:9/4:3 Compatible	
Scan Rate	Horizontal : 15,30 ~ 91.4 kHz / Vertical : 24 ~85 Hz	
Computer Compatibility	UXGA, SXGA+,SXGA,XGA,SVGA,VGA Compression, VESA standards, PC & Macintosh compatible	
3D Compatibility	Video: 480i, Computer: 1280x720/1024x768/800x600@120Hz	
Video Compatibility	HDTV (720p, 1080i/p), SDTV (480i/p, 576i/p), Full NTSC, PAL PAL-M, PAL-N, SECAM,	
Input / Output Connections	HDMI v1.3 x 1, VGA In x 2, S-Video X 1, Composite x 1 RCA Audio In x 2, Mini Jack Audio In x 1, Audio out x 1 VGA output x 1, RS232(3 pin) x 1, RJ45 LAN control x 1 USB (firmware upgrade) x 1, +12V trigger x 1	HDMI v1.3 x 1, VGA In x 2, S-Video X 1, Composite x 1 RCA Audio In x 2, Mini Jack Audio In x 1, Audio out x 1 VGA output x 1,RS232(3 pin) x 1, RJ45 LAN control x 1 USB (firmware upgrade) x 1, +12V trigger x 1 USB-B type x 1(USB display), USB-A type x 1 (directly display)
Speaker	5W speaker x 2	
Uniformity	85 %	
Noise	30 dB (STD mode)	
Lamp Type	280 watt user-replaceable lamp	
Lamp Life	3000 hrs (STD mode) / 2500 hrs(Bright mode)	
Power Supply	Universal AC 100 ~ 240V, 50/60Hz	
Dimensions(WxDxH) / Weight	42.65 x 40.7 x 21 cm / 7.6kg (16.76 lbs)	

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*Optoma guarantees that in normal use, Optoma DLP® color quality will be indistinguishable from when new. Please note that worn lamps will give slight variance. Exclusions: (1) Guarantee is voided if the projector is subject to damage through mis-use. (2) Guarantee may be void in industrial or commercial entertainment environments where dust or smoke is particularly excessive (3) Guarantee will not apply if lamp brightness is below 50% due to wear or if the projector is not working due to other fault. Typical lamp life achieved through testing. Will vary according to operational use and environment conditions. Optoma guarantees that in normal use, the DLP® imager guarantee will retain quality for at least 5 years providing consistent pixel performance. Exclusions: (1) Guarantee is voided if the projector is subject to damage through mis-use. (2) Guarantee may be void in industrial or commercial entertainment environments where dust or smoke is particularly excessive. Copyright © 2011, Optoma Corporation. All other product names and company names used herein are for identification purposes only and may be trademarks or registered trademarks of their respective owners. Errors and omissions excepted, all specifications are subject to change without notice. DLP®, BrilliantColor™ and the DLP logo are registered trademarks of Texas Instruments.