Optoma

TW775 | Installation Projector

Take Installation Flexibility to the Max

1 Power LED Indicator
2 DVI-D
3 HDMI
4 USB
5 RJ-45
6 VGA 1-In
7 Audio-In (VGA 1)
8 VGA 2-In
9 Audio-In (VGA-2)Component
10 VGA-Out
11 Audio-Out
12 BNC (RGBHV/YPbPr)
13 Audio-In
14 Component
15 Audio-In
16 RS232
17 S-Video
18 Composite Video
19 Audio-In
20 +12V Triggers
21 Power

Optoma's powerful TW775 projector combines the latest image processing technologies and features. Native WXGA resolution and bright 4500 ANSI lumens bring full compatibility with today's widescreen PCs and laptops, so your audience can view images easily even from the back of the room. The TW775 combines full lens shift with three interchangeable lenses to meet the most demanding requirements of large-venue installations. Each lens option is optimized with PureOptics glass elements for superb picture quality at a wide range of projection distances. The TW775 is your best-in-class performer for large-venue projection needs

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.

TW775 FEATURES

- 4500 ANSI lumens of brightness project crystal-clear images that are easily viewable by audiences seated in large venues such as auditoriums and lecture halls
- Native WXGA resolution is an ideal match for widescreen PCs and laptops
- Flexible projector placement with extensive vertical and horizontal lens shift
- Three lens choices with easy-to-change bayonet mounts create a wide range of projection distances and image sizes
- Remote monitoring and control capabilities over a LAN network via integrated RJ45 connection – compatible with Crestron RoomView™
- Complete security features protect projector settings and lock out unauthorized users

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Specifications

Display Technology:	Single 0.65" DarkChip3™ DLP® Technology by Texas Instruments
Resolution:	Native WXGA (1280 x 800)
Maximum Resolution:	UXGA (1600 x 1200)
Brightness (Typical):	4500 ANSI Lumens
Contrast Ratio:	1500:1 (Full On/Full Off)
Lamp Type:	330W P-VIP
Lamp Life (STD/Bright)*:	Estimated at 3000/2000 Hours
Noise Level:	31dB
Remote Control:	Fully Featured IR Remote Control with Mouse and Laser Pointer
Computer Compatibility:	UXGA, SXGA+, WXGA, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible
Video Compatibility:	NTSC, PAL, SECAM, SDTV (480i/576i), EDTV (480p/576p), 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 5W Standby Modes)
Aspect Ratio:	Native 16:10, 4:3 and 16:9 Compatible
User Controls:	Complete On-Screen Menu Adjustments in 23 Languages
Keystone Correction:	± 30° Vertical
Lens Shift:	Vertical -20% to +60% Image Height, Horizontal ±10% Image Width
Power Supply:	AC Input 100 - 240V, 50-60 Hz, Auto-Switching
Power Consumption:	430 Watts (Bright), 390 Watts (STD), <1 Watt (Standby)
Weight:	18.1 lbs (8.2 kg) w/o Lens
Dimensions (W x H x D):	16.9" x 7.1" x 13.4" (430 x 181 x 340 mm)
Operating Temperature:	41 - 104°F (5 - 40°C), 85% Max Humidity, Adjustable Fan Speed for High Altitude Application
Displayable Colors:	1.07 Billion
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	85%
Security:	One Kensington® Lock Port, Keypad Lock, Security Bar
I/O Connectors:	HDMI, DVI-D w/ HDCP, Two VGA-In, VGA-Out, Component Video, S-Video, Composite Video, Five BNC (RGBHV/YPbPr), Three Stereo Mini Jack Audio-In, Two RCA Stereo Audio-In, Audio-Out, USB, RS-232, RJ45, and Two +12V Triggers
Standard Accessories:	AC Power Cord, VGA to VGA Cable, USB Cable, Remote Control, Batteries for Remote, CD-ROM User's Manual, Quick Start Card and Warranty Card
Optional Accessories:	Lens Throw Options, Wireless Dongle, Ceiling Mount, S-Video Cable, Audio-Out Adapter, HDMI Cable, DVI Cable, HDMI Cable, DVI Cable, and Panoview™ Series Screens
Warranty:	3-Year Optoma Express Replacement Service, 1-Year Lamp
UPC:	796435 41147 3

Home-TW775

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

Lens Throw Options (PureOptics)

	Standard Throw Lens	Long Throw Lens	Short Throw Lens
Throw Ratio (Distance/Width)	1.62 to 2.03:1	2.03 to 3.05:1	0.81:1
Projection Distance	4.9' to 23.0' (1.5 to 7m)	6.6' to 65.6' (2 to 20m)	1.6' to 9.8' (0.5 to 3m)
Image Size (Diagonal)	34.2" to 200" (0.87 to 5.08m)	30.6" to 457" (0.78 to 11.6m)	28.0" to 171" (0.71 to 4.34m)
Projection Lens	F= 2.46~2.56, f = 22.8~28.5 mm, 1.25x Manual Zoom and Focus	F=2.5~3.1, f=28.5~42.75 mm, 1.5x Manual Zoom and Focus	F=2.5, f=11.5 mm, Manual Focus
Weight w/Projector	18.9 lbs (8.6 kg)	18.9 lbs (8.6 kg)	19.1 lbs (8.7 kg)
Part Number	BX-DL200	BX-DL300	BX-DL080

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