Optoma

Ultra Bright, Widescreen & Portable

USB   S-Video   VGA-In   HDMI

Power   Audio-In   Composite Video   Kensington Lock

Power/Standby
Laser Pointer
Mouse Controller/ Multi-Directional Selector
Enter
Left Mouse Button
Right Mouse Button
Page Up/Down
Source
Re-Sync
Keystone Correction
Volume
Brightness
Zoom In/Out
HDMI
A/V Mute
S-Video
Video
Menu
Freeze
VGA

TW1692 FEATURES

❏ Ultra-portable 3.2-pound DLP® projector

❏ Bright enough for even large conference rooms – 3000 ANSI lumens

❏ Easy-to-read text and rich video display – 2500:1 contrast ratio (full on/full off)

❏ Ideal presentation remote with mouse control and laser pointer

❏ Rapid power-on and shutdown – saving you time and money

❏ Filter-free design means low cost of ownership

❏ Built-in closed captioning
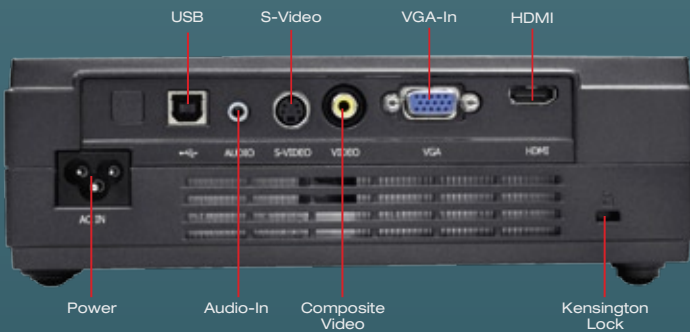
At only 3.2 pounds, the TW1692 from Optoma unleashes 3000 ANSI lumens of brightness, breaking the portability/brightness barrier. The TW1692 is the perfect companion for widescreen laptops and delivers images that will capture your audience's attention.

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TW1692 | Multimedia Projector

Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Inches)	Minimum Diagonal (Inches)
6	55	47
8	73	63
10	92	78
12	110	94
14	129	110
16	147	125
18	165	141

Control Panel

- Power LED
- Lamp LED
- Temp LED
- Power/Standby
- Power
- Lamp
- Temp
- Keystone +
- ⏻ Power
- AV-Mute
- AV Mute
- Source
- Re-Sync
- Menu
- Keystone –
- Enter
- Enter
- Menu
- Source & Left Direction Key
- Re-Sync & Right Direction Key
- Keystone +/- & Up/Down Direction Key

Optional Accessories

Lamp:	BL-FS220B
Remote:	BR-5028L
VGA Cable (1.8m):	BC-VGVGXX02
HDMI Cable (7.5m):	BC-HMHMXX08
HDMI Cable (5m):	BC-HMHMXX05
Power Cord (1m):	BC-PUPNXY01
Power Cord (2m):	BC-PUPNXY02
Composite Cable (1.8m):	BC-COCOXX02
Carrying Case:	BK-4021
80" 16:9 Manual Pull-Up Matte White Screen:	DP-MW9080A
Mount:	BM-5001U

Specifications

Display Technology:	Single 0.65" DMD DLP® Technology by Texas Instruments
Resolution:	Native WXGA (1280 x 800)
Maximum Resolution:	WSXGA+ (1680 x 1050)
Brightness (Typical):	3000 ANSI Lumens
Contrast Ratio:	2500:1 (Full On/Full Off)
Lamp Type:	220W SHP
Lamp Life (STD/Bright)*:	Estimated at 3000/2000 Hours
Throw Ratio:	1.5 to 1.76:1 (Distance/Width)
Image Size (Diagonal):	30.95" to 371.42" (0.79 to 9.43 m)
Projection Distance:	3.9' to 39.4' (1.2 to 12.0 m)
Noise Level (STD/Bright):	33dB/36dB
Remote Control:	Fully Featured IR Remote with Laser Pointer and Mouse
Computer Compatibility:	WSXGA+, WXGA+, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA, VESA, PC and Macintosh Compatible
Video Compatibility:	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
Aspect Ratio:	16:10 Native, 16:9 & 4:3 Compatible
Projection Lens:	F=2.55~2.72, f=21.3~24.5 mm, 1.15x Manual Zoom & Focus
Offset:	112%
User Controls:	Complete On-Screen Menu in 22 Languages
Audio:	One 1-Watt Speaker
Keystone Correction:	± 30° Vertical
Vertical Refresh Rate:	43 to 87 Hz
Horizontal Scan Rate:	15, 30 to 91.4 KHz
Power Supply:	AC Input 100-240V, 50-60Hz Auto-Switching
Power Consumption:	280 Watts (Bright), 230 Watts (STD), <1 Watt (Standby)
Weight:	3.2 lbs (1.4 kg)
Dimensions (W x H x D):	8.66" x 2.79" x 7.0" (220 x 71 x 178 mm)
Operating Temperature:	41° to 104°F (5° to 40°C), 80% Max Humidity, Adjustable Fan Speed for High Altitude Application
Displayable Colors:	134 Million
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	85%
Security:	One Kensington® Lock Port
I/O Connectors:	HDMI v1.3, VGA-In, Composite Video, S-Video, Audio-In and USB
Standard Accessories:	AC Power Cord, VGA to VGA Cable, USB Cable, Remote Control, Batteries for Remote, Lens Cap, Carrying Case, Quick Start Card, CD-ROM User's Manual and Warranty Card
Optional Accessories:	Ceiling Mount, VGA to Component Cable, S-Video Cable, HDMI Cable, Composite Video Cable, Panoview™ Series Screens
Warranty:	Three Years Optoma Express Replacement Service, One Year on Lamp
UPC:	796435 41 704 8

Data-TW1692-002-0310

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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.

NO FILTER REQUIRED | WIDESCREEN 16:10 ENHANCED | RoHS COMPLIANT | THREE YEAR OPTOMA EXPRESS 3

HIGH-DEFINITION TELEVISION HDTV MONITOR | HDMI™ HIGH DEFINITION MULTIMEDIA INTERFACE | BrilliantColor™

PICTURE BY DLP TEXAS INSTRUMENTS

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