# TW1692 – Multimedia Projector

## Ultra Bright, Widescreen & Portable

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.



## 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

## Specifications

**Display Type**
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 Life and Type**
3000/2000 Hours (STD/Bright)
220W SHP

**Throw Ratio**
1.5 to 1.76:1 (Distance/Width)

**Projection Distance**
3.9' to 39.4' (1.2 to 12m)

**Image Size (Diagonal)**
30.95" to 371.42" (0.79 to 9.43m)

**Aspect Ratio**
16:10 Native, 16:9 and 4:3 Compatible

**Remote Control**
Fully Featured IR Remote with Laser Pointer and Mouse

**Audio**
One 1-Watt Speaker

**Displayable Colors**
134 Million

**Offset**
112%

**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)

**Projection Lens**
F= 2.55-2.72, f= 21.3-24.5mm, 1.15x Manual Zoom and Focus

**User Controls**
Complete On-Screen Menu Adjustments in 22 Languages

**I/O Connectors**
HDMI v1.3, VGA-In, S-Video, Composite Video, Audio-In and USB

**Security**
Kensington® Lock Port

**Projection Method**
Front, Rear, Ceiling Mount, Table Top

**Weight**
3.2 lbs (1.4kg)

**Dimensions (W x H x D)**
8.66" x 2.79" x 7.0"
(220 x 71 x 178 mm)

**Noise Level (STD/Bright)**
33dB/36dB

**Horizontal Scan Rate**
15, 30 - 91.4 KHz

**Vertical Refresh Rate**
43 - 87 Hz

**Keystone Correction**
± 30° Vertical

**Uniformity**
85%

**Operating Temperature**
41 to 104°F (5 to 40°C), 80% Max Humidity

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

**Power Consumption**
280 Watts (Bright), 230 Watts (STD), <5 Watts (Standby)

**Standard Accessories**
AC Power Cord, VGA to VGA Cable, USB Cable, Remote Control, Batteries for Remote, Lens Cap, Carrying Case, CD-ROM User's Manual, Quick Start Card and Warranty Card

**Optional Accessories**
Ceiling Mount, VGA to Component Cable, S-Video Cable, HDMI Cable, Composite Video Cable and Panoview™ Series Screens

**Warranty**
Three Years Optoma Express Replacement Service, One Year on Lamp

**UPC**
796435 41 704 8

**Accessory Part Numbers**
Lamp: BL-FS220B
Remote: BR-5028L
Mount: BM-5001U
Case: BK-4021



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