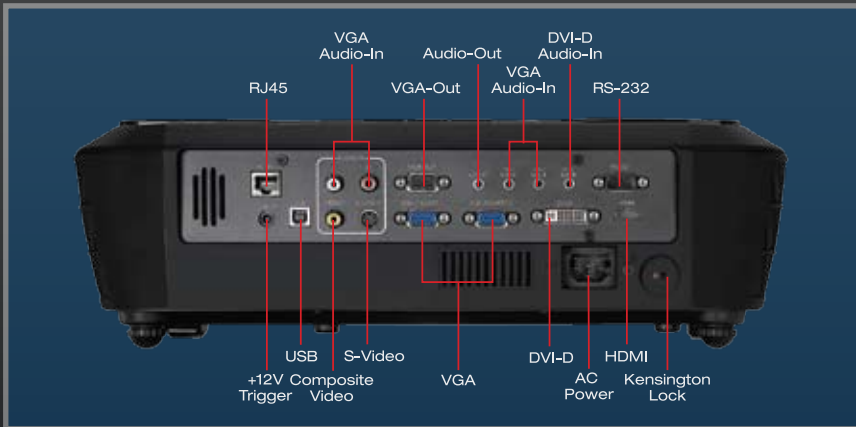


Super High Resolution Superior Color Quality



For unmatched resolution and color quality look no further than the Optoma TX1080. Combining an astonishing 3600 lumens light output with native 1080p DLP® chipset from Texas Instruments, the TX1080 is the consummate performer. Offering network management functionality and a multitude of connectivity options, the TX1080 is one of the brightest HD projectors for any environment, regardless of home theater or business needs.

TX1080 FEATURES

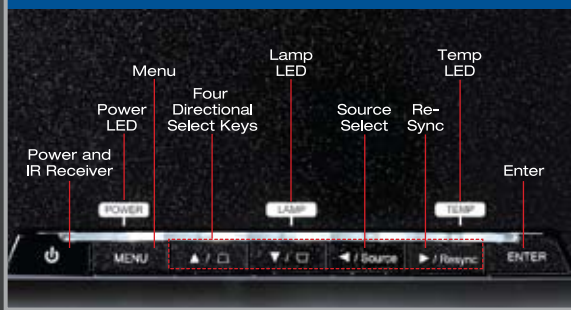
- ❑ Native 1080p HD (1920x1080) resolution
- ❑ Presentation friendly IR remote with USB mouse function and laser pointer
- ❑ Features BrilliantColor™ technology by Texas Instruments
- ❑ Extensive connectivity such as HDMI, DVI, VGA, s-video, composite, RS-232, USB and RJ45
- ❑ Control projector remotely via network connection or serial commands
- ❑ Filter Free Design means low cost of ownership

TX1080 | Multimedia Projector

Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Inches)	Minimum Diagonal (Inches)
3.9	29.1	24.3
11.2	83.5	69.6
18	134.3	111.9
25.3	188.7	157.3
32.2	240.2	200.2
39.3	293.2	244.3

Control Panel



Specifications

Display Technology:	Single 0.95" DMD™ DLP® Technology by Texas Instruments
Resolution:	Native 1080p (1920 x 1080)
Maximum Resolution:	WUXGA (1920 x 1200)
Brightness (Typical):	3600 ANSI Lumens
Contrast Ratio:	2200:1 (Full On/Full Off)
Lamp Type:	300W UHP
Lamp Life (STD/Bright):	Estimated at 3000/2000 Hours
Throw Ratio:	1.85 to 2.22:1 (Distance/Width)
Image Size (Diagonal):	24.4" to 292.9" (0.6 to 7.4 m)
Projection Distance:	3.9' to 39.3' (1.2 to 12 m)
Noise Level (STD/Bright):	28dB/30dB
Remote Control:	Fully Featured Remote with Mouse and Laser Pointer
Monitor Loop Through:	D-Sub 15 VGA Output (Functional in Both Normal and Standby Modes)
Computer Compatibility:	WUXGA, HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA, VESA, PC and Macintosh Compatible
Video Compatibility:	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (576i/p, 720p, 1080i/p)
Aspect Ratio:	16:10 Native, 16:9, 4:3 Compatible
Projection Lens:	F=2.6-2.89, f=39.12-46.91 mm, 1.2x Manual Zoom and Focus
User Controls:	Complete On Screen Menu Adjustments in 22 Languages
Audio:	Two 2-Watt Speakers
Keystone Correction:	± 10° Vertical
Vertical Refresh Rate:	24 to 100 Hz
Horizontal Scan Rate:	15 to 100 kHz
Power Supply:	AC Input 100 - 240V, Auto-Switching
Power Consumption:	400 Watts (Maximum), <14 Watts (Standby)
Weight:	10.4 lbs (4.7 kg)
Dimensions (W x H x D):	16.2" x 4.6" x 12.2" (411 x 116 x 311 mm)
Operating Temperature:	41-95°F (5-35°C) (85% 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
I/O Connectors:	HDMI v1.3 (Supports Audio Input), DVI-D w/HDCP, Two VGA-In, VGA-Out, S-Video, Composite Video, RS-232, Three Mini-Jack Audio-In, RCA Audio-In, Audio-Out, USB, RJ45, +12V Trigger
Standard Accessories:	AC Power Cord, VGA to VGA Cable, USB Cable, RS-232 Cable, Remote Control, Batteries for Remote, Lens Cap, CD-ROM User's Manual, Quick Start Card and Warranty Card
Optional Accessories:	Ceiling Mount, VGA to Component Cable, S-Video Cable, Mini-Jack to RCA Audio Adapter, HDMI Cable, Composite Video Cable, DVI Cable and Panoview™ Series Screens
Warranty:	3 Years Optoma Express Replacement Service, 1 Year on Lamp
UPC:	796435 11 146 5

Optional Accessories

Lamp:	BL-FU300A
Remote:	BR-5024L
VGA to VGA Cable (2m):	BC-VGVGXX02
AC Power Cord:	BC-PUPIX01
HDMI Cable (5m):	BC-HMHMXX05
S-Video Cable (2m):	BC-SVSVXX02
Composite Cable (1.8m):	BC-COCOCXX02
VGA to Component Cable (2m):	BC-VGCRXX02
DVI Cable (2m):	BC-DIDIXX02
DVI to HDMI Adapter:	BC-DIHMXY00
Mount:	BM-2008N
Mini-Jack to RCA Audio Adapter:	BC-MJADXY00
106" 16:9 Manual Pull-Down Screen:	DS-9092PM

www.OptomaUSA.com



All Specifications are subject to change without notice. ©2009 Optoma Technology, Inc. DLP® and the DLP logo are registered trademarks of Texas Instruments. All other names mentioned herein are property of their respective owners.