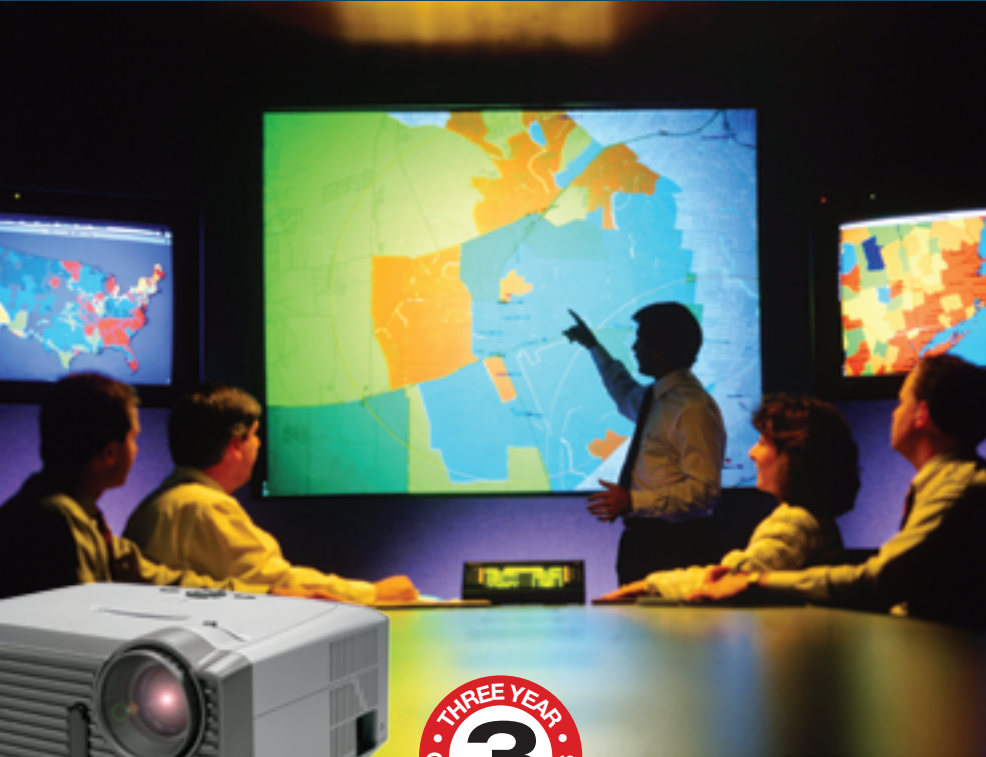


**TX800**

# A Bright Solution For Presentations



## The Solid, Agile and Bright Source

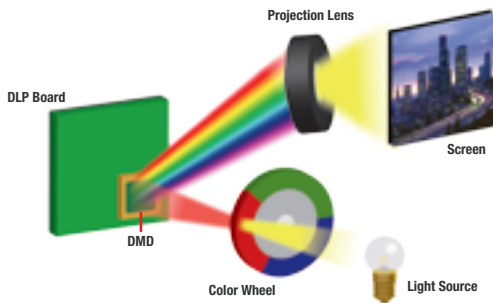
The agile TX800 data projector by Optoma features DLP® technology, native XGA resolution and 2500 lumens of brightness. The TX800 is HDTV compatible and has a number of connectivity options for multiple video sources. The Optoma TX800 is a solid solution for today's presentations.

- True XGA (1024 x 768) resolution with SXGA+ compression
- Bright 2500 lumens with 2200:1 high contrast ratio
- HDTV compatible (720p, 1080i)
- Convenient DVI w/HDCP, dual VGA, composite and s-video inputs
- Adjustable cooling fan speed settings for higher altitudes
- Weighs 4.4 pounds

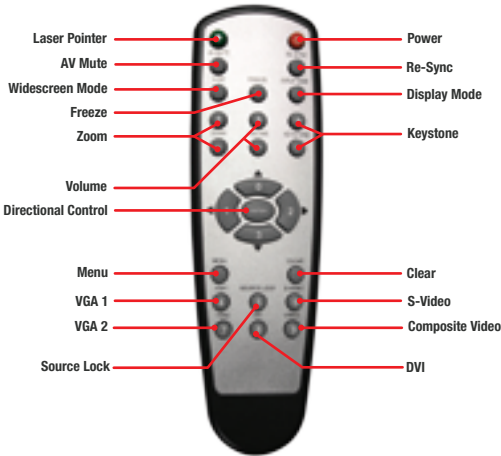


[www.OptomaUSA.com](http://www.OptomaUSA.com)

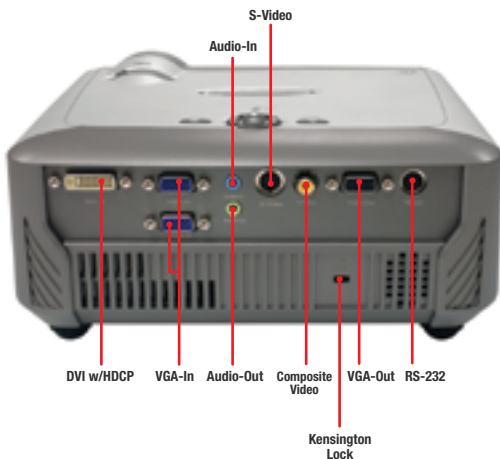
## Advanced DLP® Technology



## Remote Control



## I/O Ports



## Specifications

<b>Display Technology:</b>	Single 0.55" DDR DMD DLP® Technology by Texas Instruments
<b>Resolution:</b>	XGA (1024 x 768)
<b>Maximum Resolution:</b>	SXGA+ (1400 x 1050)
<b>Brightness (Typical):</b>	2500 Lumens
<b>Contrast Ratio:</b>	2200:1 (Full On/Full Off)
<b>Lamp Life (STD/ECO):</b>	2000/3000 Hours
<b>Lamp Type:</b>	230W SHP
<b>Throw Ratio:</b>	1.93-2.13:1 (Distance/Width)
<b>Image Size (Diagonal):</b>	34.67" to 305" (0.9 to 7.7 m)
<b>Noise Level (STD/ECO):</b>	33dB/28dB
<b>Remote Control:</b>	Fully Featured IR Remote w/ Laser Pointer
<b>Monitor Loop Through:</b>	D-Sub 15 VGA Output (Functional in Both Normal and Standby Modes)
<b>Projection Distance:</b>	4.8' to 39.4' (1.5 to 12 m)
<b>Computer Compatibility:</b>	VGA, SVGA, XGA, SXGA+ Resized, VESA, PC and Macintosh Compatible
<b>Video Compatibility:</b>	NTSC, PAL, SECAM, EDTV (480p), HDTV (576i/p, 720p, 1080i)
<b>Aspect Ratio:</b>	4:3 Native, 5:4 and 16:9 Compatible
<b>Projection Lens:</b>	F=2.35~2.47, f=21.83~23.81 mm, 1.1x Manual Zoom and Focus
<b>Audio:</b>	One Internal 2-Watt Speaker
<b>Weight:</b>	4.4 lbs (2.0 kg)
<b>Dimensions (W x H x D):</b>	9.3" x 3.8" x 8.2" (238 x 96 x 210 mm)
<b>Keystone Correction:</b>	± 16° Vertical
<b>Horizontal Scan Rate:</b>	31.5 to 80 kHz
<b>Vertical Refresh Rate:</b>	56 to 85 Hz
<b>Power Supply:</b>	AC Input 100 - 240V, 50-60Hz
<b>Power Consumption:</b>	300 Watts, <7W Standby Power
<b>Operating Temperature:</b>	Operating: 5 to 35°C, 80% Humidity (Max) Storage: -20 - 60°C, 80% Humidity (Max)
<b>Displayable Colors:</b>	16.7 Million, 256 Shades of Gray
<b>Projection Method:</b>	Front, Rear, Ceiling Mount, Table Top
<b>Uniformity:</b>	85%
<b>User Controls:</b>	Advanced Adjustability Options through the On-Screen Display
<b>Security:</b>	One Kensington® Lock Port
<b>I/O Connectors:</b>	DVI w/HDCP, Dual VGA-In, VGA-Out, S-Video, Composite Video, Audio-In, Audio-Out, RS-232
<b>Standard Accessories:</b>	AC Power Cord, VGA to VGA Cable, RS-232 Cable, Composite Video Cable, Remote Control, Batteries for Remote, CD-ROM User's Manual, Quick Start Guide, Warranty Card, Lens Cap and Carrying Case
<b>Optional Accessories:</b>	15-pin to 3 RCA Component-HDTV Adapter, S-Video Cable, DVI to HDMI Adapter, GrayWolf™ Series Screens and Ceiling Mount
<b>Warranty:</b>	3 Years Optoma Express Replacement Service, 1 Year on Lamp
<b>UPC:</b>	796435 11 631 6

Available from:

