

TX728 – Multimedia Projector

Solid Bold Lightness

The TX728 from Optoma is an elegant and lightweight delivery solution for bold, amazing images. Featuring a brightness level of 2700 lumens and a DLP® chipset with the latest color processing technologies from Texas Instruments, the Optoma TX728 meets the demands of today's presentation situations. The TX728 weighs 4.4 pounds, making it the portable HD compatible projector that can connect to multiple video sources.



Features

- 2700 lumens and 2200:1 contrast ratio
- 4.4-pound, XGA projector with 3000 hours of lamp life
- Wide-range of connectivity options including: DVI w/HDCP, VGA-In/Out, S-Video, RS-232 and USB
- Presentation-friendly remote control with laser pointer; Password protection available through remote control
- DLP chipset and latest color processing technologies from Texas Instruments

Specifications

Display Technology
0.55" DDR DLP® Technology by Texas Instruments

Resolution
Native XGA (1024 x 768)

Maximum Resolution
UXGA (1600 x 1200)

Brightness (Typical)
2700 Lumens

Contrast Ratio
2200:1 (Full On/Full Off)

Lamp Life and Type
2000/3000 Hours (STD/ECO)
200W UHP

Throw Ratio
1.95-2.15:1 (Distance/Width)

Image Size (Diagonal)
24.6" to 302.9" (0.6 to 7.69 m)

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

Remote Control
Presentation Friendly IR
Remote w/ Laser Pointer

Displayable Colors
16.7 Million

Aspect Ratio
4:3 Native, 1.78:1, 5:4 and 16:9
Compatible

Audio
One 1-Watt Speaker

Computer Compatibility
VGA, SVGA, XGA, SXGA, SXGA+,
UXGA Resized, VESA, PC and
Macintosh Compatible

Video Compatibility
NTSC, PAL, SECAM, EDTV (480p),
HDTV (576i/p, 720p, 1080i)

User Controls
Complete On Screen Menu
Adjustments in 11 Languages

Projection Lens
F=2.41~2.55, f=21.79~23.99 mm,
1.1x Manual Zoom and Focus

Monitor Loop Through
D-Sub 15 VGA Output (Functional in
Both Normal and Standby Modes)

I/O Connectors
DVI-I w/HDCP, VGA-In, VGA-Out,
S-Video, Audio-In, RS-232, USB

Security
One Kensington® Lock Port

Uniformity
85%

Projection Method
Front, Rear, Ceiling Mount, Table Top

Keystone Correction
± 40° Vertical

Horizontal Scan Rate
15 to 100 kHz

Vertical Refresh Rate
56 to 85 Hz

Weight
4.4 lbs (2 kg)

Dimensions (W x H x D)
10.2" x 2.9" x 7.4"
(259 x 73 x 188 mm)

Noise Level
33db/31dB (STD/ECO)

Operating Temperature
40-95°F (5-35°C) (80% Humidity),
Adjustable Fan Speed for High
Altitude Application

Power Supply
AC Input 100 - 240V, Auto-Switching

Power Consumption
260 Watts (Max), <10 Watts
(Standby)

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

Optional Accessories
Ceiling Mount, VGA to Component
Cable, RS-232 Cable, S-Video
Cable, Audio-Out Adapter and
GrayWolfII™ Series Screens

Warranty
3 Years Optoma Express
Replacement Service, 1 Year on
Lamp

UPC
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