Touchboards
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Datasheet – TX615

Optoma

TX615 – *Multimedia Projector*

Dazzle & Capture Your Audience

The Optoma TX615 delivers exceptional brightness to overcome ambient light, making it the ideal choice for nearly any installation. Featuring a built-in 10 watt speaker system and wired network management, the TX615 is equipped with the latest color and image processing technologies from Texas Instruments. The TX615 will surely dazzle and capture your audience's attention.

Features

- Easy-to-read text – bright at 3400 ANSI lumens and 2500:1 high contrast ratio
- VGA and audio pass-thru operational on standby mode
- Filter-free design means lower cost of ownership
- Remote management via RS-232 or RJ45 connectivity
- Broad range of audio and video connectivity
- Wireless connectivity with optional dongle

Specifications

Display Technology
Single 0.55" DMD DLP Technology by Texas Instruments

Resolution
Native XGA (1024x768)

Maximum Resolution
UXGA (1600x1200)

Brightness (Typical)
3400 ANSI Lumens

Contrast Ratio
2500:1 (Full On/Full Off)

Lamp Life and Type
4000/3000 Hours (STD/Bright)
230W P-VIP

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

Projection Distance
3.93' to 39.3' (1.2 to 12m)

Image Size (Diagonal)
27.5" to 303" (0.7 to 7.69m)

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

Audio
Two 5-Watt Speakers

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

Displayable Colors
1.07 Billion

Offset
115%

Uniformity
85%

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

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

Keystone Correction
±40° Vertical

Horizontal Scan Rate
15.3 to 91.1 KHz

Vertical Refresh Rate
25 to 85 Hz

Loop Through
Monitor: D-Sub 15-Pin VGA Output
Audio: Mini-Jack Output
(Functional in Both Normal and Standby Modes)

Projection Lens
F= 2.4-2.55, f= 21.8-24mm, 1.1x Manual Zoom and Focus

User Controls
Complete On-Screen Menu Adjustments in 23 Languages

I/O Connectors
HDMI, Two VGA-In, VGA-Out, S-Video, Composite Video, Three Audio-In, Audio-Out, 12v trigger, RJ45, RS-232 and USB

Security
Keypad Lock, Kensington® Lock and Security Bar

Projection Method
Front, Rear, Ceiling Mount, Table Top

Weight
6.4 lbs (2.9kg)

Dimensions (W x H x D)
12.76" x 3.82" x 9.21"
(324 x 97 x 234 mm)

Noise Level (STD/Bright)
29dB/34dB

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
328 Watts (Bright), 272 Watts (STD) <1 Watt (Standby)

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

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

Optional Accessories
Ceiling Mount, Wireless Dongle, HDMI Cable, VGA to Component Cable, S-Video Cable, Composite Video Cable, RS-232 Cable and Panoview™ Series Screens

UPC
796435 41 130 5

Accessory Part Numbers
Lamp: BL-FP230E
Remote: BR-5030L
Mount: BM-5001U

www.optoma.com