

DX621 – Multimedia Projector

Stand Out From the Crowd

The incomparable Optoma DX621, a versatile multimedia digital projector, delivers value with performance. From XGA resolution and brightness of 2600 lumens to connectivity options and portability, the DX621 provides the quality, imagery and big picture solution for superior performance.



Features

- Native XGA DLP® by Texas Instruments with BrilliantColor™ Technology
- Bright with 2600 ANSI lumens and 2500:1 contrast ratio
- High-definition resolution supported
- Portable at five pounds – Convenient carrying case included



Specifications

Display Type

Single 0.55" DMD DLP
Technology by Texas
Instruments

Resolution

Native XGA (1024 x 768)

Maximum Resolution

UXGA (1600 x 1200)

Brightness (Typical)

2600 ANSI Lumens

Contrast Ratio

2500:1 (Full On/Full Off)

Lamp Life and Type*

6000/5000 Hours (STD/Bright)
180W UHP

Throw Ratio

1.95 to 2.15:1 (Distance/Width)

Projection Distance

3.28' to 32.8' (1.0 to 10m)

Image Size (Diagonal)

22.9" to 300" (0.58 to 7.62m)

Aspect Ratio

Native 4:3, 16:10, 16:9
Compatible

Remote Control

IR Remote

Displayable Colors

1.07 Billion

Uniformity

85%

Offset

115% ±5%

Computer Compatibility

HD, 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)

Projection Lens

F= 2.41-2.55, f= 21.8-23.98mm,
1.1x Manual Zoom and Focus

Monitor Loop Through

D-Sub 15-Pin VGA Output
(Functional in Both Normal and
Standby Modes)

User Controls

Complete On-Screen Menu
Adjustments in 23 Languages

I/O Connectors

VGA-In, S-Video, Composite Video,
RS-232

Security

Kensington® Lock Port

Projection Method

Front, Rear, Ceiling Mount, Table
Top

Weight

5 lbs (2.27kg)

Dimensions (W x H x D)

11.28" x 3.98" x 7.6"
(287 x 101 x 193 mm)

Noise Level (STD/Bright)

29dB/35dB

Keystone Correction

±40° Vertical

Horizontal Scan Rate

15.3 - 91.1 KHz

Vertical Refresh Rate

24 - 85 Hz

Operating Temperature

41 to 104°F (5 to 40°C), 85% Max
Humidity

Power Supply

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

Power Consumption

233 Watts (Bright), 207 Watts
(STD), <1 Watt (Standby)

Standard Accessories

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

Optional Accessories

Ceiling Mount, VGA to Component
Cable, S-Video Cable, Composite
Video Cable, RS-232 Cable and
Panoview™ Series Screens

UPC

796435 41 684 3

Warranty

1-Year Limited Parts and Labor, 90
Days on Lamp

Accessory Part Numbers

Lamp: BL-FU185A
Remote: BR-3043N
Mount: BM-5001U