DX617 – Multimedia Projector

User-Friendly XGA Powerhouse

The DX617 from Optoma delivers excellent versatility and features. The high brightness and contrast levels on the DX617, combined with BrilliantColor™ technology from Texas Instruments, produce easy-to-read text in classrooms and conference rooms. Designed as a filter-free projector with lamp life up to 4000 hours, the DX617 requires less maintenance and therefore ensures lower cost of ownership over time.

Features

- Native XGA DLP® by Texas Instruments with BrilliantColor Technology
- Bright images with easy-to-read text - 2600 ANSI lumens and 3000:1 contrast ratio (full on/full off)
- Ideal presentation remote with laser pointer and page-advance features
- Rapid power-on and shutdown - saving you time and money
- Built-in features include closed captioning, direct power-on and logo capture
- Filter-free design means low cost of ownership
- Wide range of connectivity options: two VGA-in, VGA-out, s-video, composite video, RCA audio-in, audio-out, RS-232 and USB

Specifications

Display Type
Single 0.55" DMD DLP Technology by Texas Instruments

Resolution
Native XGA (1024 x 768)

Maximum Resolution
WUXGA (1920 x 1200)

Brightness (Typical)
2600 ANSI Lumens

Contrast Ratio
3000:1 (Full On/Full Off)

Lamp Life and Type
4000/3000 Hours (STD/Bright)
180W P-VIP

Throw Ratio
1.93 to 2.16:1 (Distance/Width)

Projection Distance
3.28' to 38.71' (1.0 to 11.8m)

Image Size (Diagonal)
23" to 300" (0.58 to 7.62m)

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

Remote Control
Fully Featured IR Remote with Laser Pointer and Mouse

Audio
2-Watt Speaker,
Variable Audio-Out

Displayable Colors
1.07 Billion

Offset
114%

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

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

Projection Lens
F= 2.52-2.73, f= 21.8-24 mm,
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 22 Languages

I/O Connectors
Two VGA-In, VGA-Out, S-Video, Composite Video, Stereo RCA Audio-In, Stereo Audio-Out, RS-232 and Mini-USB

Security
Kensington® Lock Port, Keypad Lock

Projection Method
Front, Rear, Ceiling Mount, Table Top

Weight
5.5 lbs (2.5kg)

Dimensions (W x H x D)
11.0" x 3.2" x 8.1"
(280 x 80 x 205 mm)

Noise Level (STD/Bright)
30dB/32dB

Horizontal Scan Rate
15, 30 - 91.4 KHz

Vertical Refresh Rate
43 - 87 Hz

Keystone Correction
± 30° Vertical

Uniformity
80%

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
230 Watts (Bright), 210 Watts (STD), <1 Watts (Standby)

Standard Accessories
AC Power Cord, VGA to VGA 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, Composite Video Cable and Panoview™ Series Screens

Warranty
One Year Limited Parts and Labor, 90 Days on Lamp

UPC
796435 41 153 4

Accessory Part Numbers
Lamp: BL-FP180D
Remote: BR-5027L
Case: BK-4023
Mount: BM-5001U
Wireless Dongle: BI-EXTGB