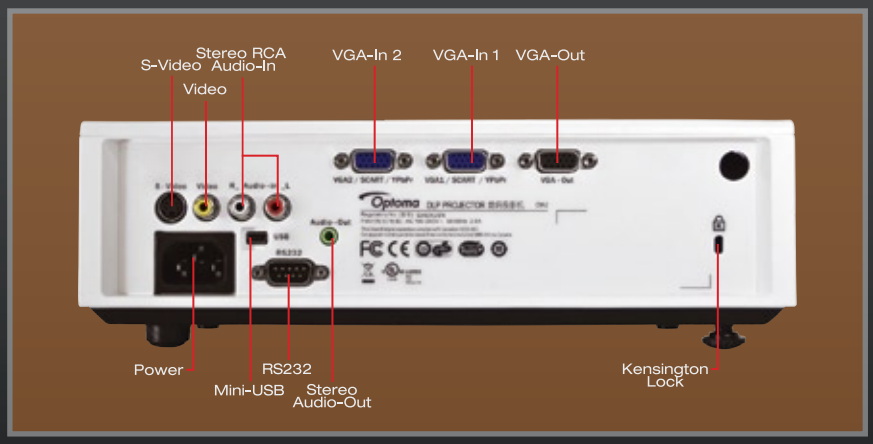
Optoma

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.

DX617 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 closed captioning
- 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

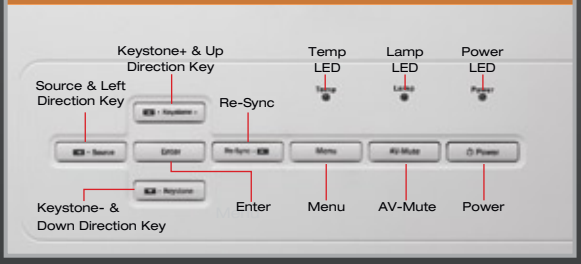
www.OptomaUSA.com

DX617 | Multimedia Projector

Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Inches)	Minimum Diagonal (Inches)
6	47	42
8	62	56
10	78	69
12	93	83
14	109	97
16	124	111
18	140	125

Control Panel



Optional Accessories

Lamp:	BL-FP180D
Remote:	BR-5027L
Mount:	BM-5001U
VGA Cable (1.8m):	BC-VGVGXX02
Power Cord (1m):	BC-PUPIXY01
Power Cord (11m):	BC-PUPIXY11
S-Video Cable (1.8m):	BC-SVSVXX02
Composite Cable (1.8m):	BC-COCOXX02
VGA to Component Cable (1.8m):	BC-VGCRXX02
VGA to Component Adapter:	BC-VGCRXY00
Carrying Case:	BK-4023
Wireless Dongle:	BI-EXTGB
100" 4:3 Manual Pull-Down Screen:	DS-3100PM

Specifications

Display Technology:	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 Type:	180W P-VIP
Lamp Life (STD/Bright):	Estimated at 4000/3000 Hours
Throw Ratio:	1.93 to 2.16:1 (Distance/Width)
Image Size (Diagonal):	23" to 300" (0.58 to 7.62m)
Projection Distance:	3.28' to 38.71' (1.0 to 11.8 m)
Noise Level (STD/Bright):	30dB/32dB
Remote Control:	Fully Featured IR Remote with Laser Pointer and Mouse
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)
Aspect Ratio:	4:3 Native, 16:9 and 16:10 Compatible
Projection Lens:	F = 2.52-2.73, f = 21.8-24mm, 1.1x Manual Zoom and Focus
Offset:	114%
User Controls:	Complete On-Screen Menu Adjustments in 22 Languages
Audio:	One 2-Watt Speaker, Variable Audio-Out
Keystone Correction:	± 30° Vertical
Vertical Refresh Rate:	43 to 87 Hz
Horizontal Scan Rate:	15, 30 to 91.4 kHz
Power Supply:	AC Input 100 - 240V, 50-60 Hz, Auto-Switching
Power Consumption:	230 Watts (Bright), 210 Watts (STD), < 1 Watts (Standby)
Weight:	5.5 lbs (2.5 kg)
Dimensions (W x H x D):	11.0" x 3.2" x 8.1" (280 x 80 x 205 mm)
Operating Temperature:	41-104° F (5-40° C) (85% Humidity), Adjustable Fan Speed for High Altitude Application
Displayable Colors:	1.07 Billion
Projection Method:	Front, Rear, Table Top and Ceiling Mount
Uniformity:	80%
Security:	One Kensington® Lock Port, Keypad Lock
I/O Connectors:	Two VGA-In, VGA-Out, S-Video, Composite Video, Stereo RCA Audio-In, Stereo Audio-Out, RS-232 and Mini-USB
Standard Accessories:	AC Power Cord, VGA to VGA Cable, Remote Control, Batteries for Remote, Lens Cap, CD-ROM User's Manual, Quick Start Guide and Warranty Card
Optional Accessories:	Ceiling Mount, VGA to Component Cable, S-Video Cable, Composite Video Cable and Panoview™ Series Screens
Warranty:	1 Year Limted Parts and Labor, 90 Days on Lamp
UPC:	796435 41153 4

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Data-DX617-001-0709

HIGH-DEFINITION TELEVISION HDTV MONITOR

NO FILTER REQUIRED

RoHS COMPLIANT

BrilliantColor

PICTURE BY DLP TEXAS INSTRUMENTS

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