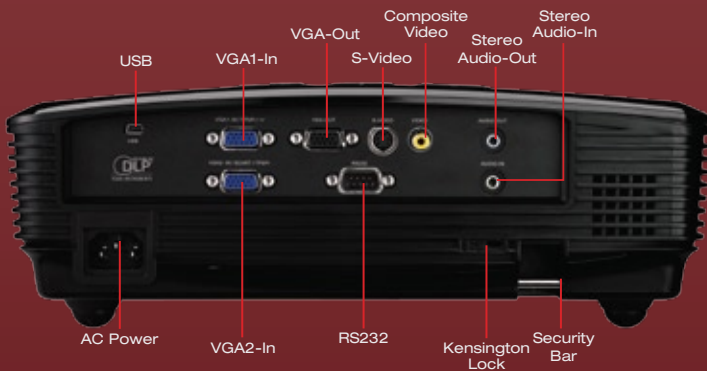


High Performance Data Projector



Captivate and engage your audience with Optoma's EX612, a versatile performer. Present bright, vibrant images even in ambient light conditions, making the EX612 your projector choice for nearly any classroom, large conference room or meeting room. The EX612 is equipped to deliver brilliant presentations with the latest color and image processing technologies from Texas Instruments. The Optoma EX612 is the perfect projector for providing a powerful image every time you turn it on!

EX612 FEATURES

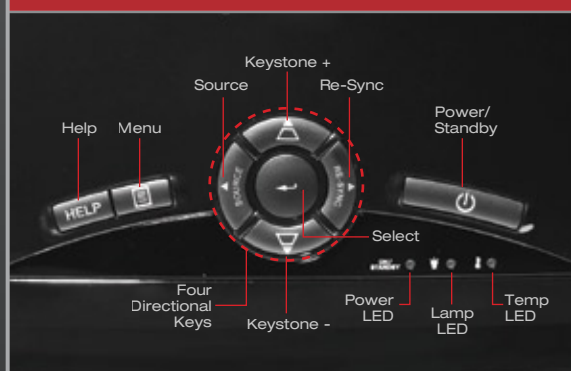
- ❑ Brilliant large-screen display - 3500 ANSI lumens
- ❑ Easy-to-read text - 3000:1 contrast ratio
- ❑ Quick power-on and -off
- ❑ Filter-free design and long lamp life (up to 4000 hours) for low cost of ownership
- ❑ Upgrade with optional wireless dongle

EX612 | Multimedia Projector

Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Inches)	Minimum Diagonal (Inches)
6	46	42
8	62	56
10	77	70
12	92	84
14	108	98
16	123	112
18	138	126

Control Panel



Optional Accessories

Lamp:	BL-FP230D
Remote:	BR-5030L
Wireless Dongle:	BI-EXTGB
Power Cord (1m):	BC-PUPIX01
Power Cord (11m):	BC-PUPIX11
S-Video Cable (1.8m):	BC-SVSVXX02
Composite Cable (1.8m):	BC-COCOXX02
VGA Cable (5m):	BC-VGVGXX05
VGA to Component Cable (5m):	BC-VGCRXX05
VGA to Component Adapter:	BC-VGCRXY00
Ceiling Mount:	BM-5001U
Carrying Case:	BK-4028
100" Matte White 4:3 Manual Pull-Down Screen:	DS-3100PMG+

Specifications

Display Technology:	Single 0.55" DMD DLP® Technology by Texas Instruments
Resolution:	Native XGA (1024 x 768)
Maximum Resolution:	UXGA (1600 x 1200)
Brightness (Typical):	3500 ANSI Lumens
Contrast Ratio:	3000:1 (Full On/Full Off)
Lamp Type:	230W P-VIP
Lamp Life (STD/Bright):	Estimated at 4000/3000 Hours
Throw Ratio:	1.95 to 2.15:1 (Distance/Width)
Image Size (Diagonal):	27.5" to 303" (0.7 to 7.69 m)
Projection Distance:	3.93' to 39.3' (1.2 to 12 m)
Noise Level (STD/Bright):	29dB/31dB
Remote Control:	IR Remote Control
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)
Aspect Ratio:	4:3 Native, 16:9 & 16:10 Compatible
Projection Lens:	F=2.4~2.55, f=21.8~24 mm, 1.1x Zoom & Focus
Offset:	115%
Loop Through:	Monitor: D-Sub 15-Pin VGA Output Audio: Stereo Mini-Jack Stereo Output (Functional in Both Normal and Standby Modes)
User Controls:	Complete On-Screen Menu Adjustments in 23 Languages
Audio:	2-Watt Speaker
Keystone Correction:	± 40° Vertical
Vertical Refresh Rate:	25 to 85 Hz
Horizontal Scan Rate:	15.3 to 91.1 KHz
Power Supply:	AC Input 100-240V, 50-60 Hz, Auto-Switching
Power Consumption:	328 Watts (Bright), 272 Watts (STD) <1 Watt (Standby)
Weight:	6.4 lbs (2.9 kg)
Dimensions (W x H x D):	12.76" x 3.82" x 9.21" (324 x 97 x 234 mm)
Operating Temperature:	41° to 104°F (5° to 40°C), 80% Max Humidity, Adjustable Fan Speed for High Altitude Application
Displayable Colors:	1.07 Billion
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	85%
Security:	Kensington® Lock, Keypad Lock and Security Bar
I/O Connectors:	Two VGA-In, VGA-Out, S-Video, Composite Video, Stereo Audio-In, Stereo Audio-Out, RS-232 and USB
Standard Accessories:	AC Power Cord, VGA to VGA Cable, Remote Control, Batteries for Remote, Carrying Case, Lens Cap, Quick Start Card, CD-ROM User's Manual and Warranty Card
Optional Accessories:	Wireless Dongle, Ceiling Mount, VGA to Component Cable, S-Video Cable, Composite Video Cable, RS-232 Cable and Panoview™ Series Screens
Warranty:	One Year Limited Parts and Labor, 90 Days on Lamp
UPC:	796435 41 129 9

www.optoma.ca

