

EX525ST – Multimedia Projector

Fully Loaded and Ready to Present

The Optoma EX525ST is a comprehensive short throw digital projector. It features a multitude of connectivity options, XGA resolution and an amazing short throw distance – a 100-inch image at a 4-foot throw. Fitting in a variety of environments, from classroom to conference room, and featuring BrilliantColor™ technology and a DLP® chipset from Texas Instruments, the EX525ST ensures superb image clarity.



Features

- Native XGA resolution, HD compatible
- Short throw lens with throw ratio of 0.6:1
- Features Texas Instruments DLP chipset and BrilliantColor technology
- Extensive connectivity such as DVI, VGA, s-video, composite, RS-232, USB and RJ45
- Manage projector via network connection
- Filter-less design means the lowest possible cost of ownership



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)
2500 ANSI Lumens

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

Lamp Life and Type
4000/3000 Hours (STD/Bright)
200W

Throw Ratio
0.6:1 (Distance/Width)

Image Size (Diagonal)
41" to 303" (1.04 to 7.69m)

Projection Distance
1.64' to 12.14' (0.49 to 3.70m)

Remote Control
Remote Control w/Mouse

Displayable Colors
134.2 Million

Audio
One 8-Watt Speaker

Aspect Ratio
4:3 Native, 16:9 Compatible

Keystone Correction
±40° Vertical

Uniformity
80%

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

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

User Controls
Complete On Screen Menu
Adjustments in 17 Languages

Horizontal Scan Rate
91 kHz

Vertical Refresh Rate
50 to 85 Hz

Projection Lens
F = 2.59, f = 6.97mm, Manual Focus,
2x Digital Zoom

Monitor Loop Through
D-Sub 15 VGA Output (Functional in
Both Normal and Standby Modes)

I/O Connectors
DVI-I w/HDCP, VGA-In, VGA-Out,
S-Video, Composite Video, RJ45,
RCA Audio-In, Mini-Jack Audio-In,
Mini-Jack Audio-Out, USB, RS-232

Security
Kensington® Lock Port, Security Bar
w/Password Protection

Projection Method
Front, Rear, Ceiling Mount, Table Top

Weight
9.5 lbs (4.3 kg)

Dimensions (W x H x D)
13.3" x 5.3" x 10.9"
(339 x 135 x 276 mm)

Noise Level (STD/Bright)
28dB/30dB

Power Supply
AC Input 100-240V,
Auto-Switching

Power Consumption
280 Watts (Maximum), <5 Watts
(Standby)

Operating Temperature
41-95° F (5-35° C) (85% Humidity),
Adjustable Fan Speed for High
Altitude Application

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

Optional Accessories
Ceiling Mount, VGA to Component
Cable, S-Video Cable, Composite
Video Cable, DVI to DVI Cable, DVI
to HDMI Cable, DVI-I to VGA
Adapter, RS-232 Cable, Soft
Carrying Case and Panoview™
Series Screens

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

UPC
796435 11 253 0

Accessory Part Numbers
Lamp: BL-FP200G
Remote: BR-5026N
Case: BK-4024