

## 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
- Presentation friendly IR remote with laser pointer
- 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

Fully Featured Remote Control w/Mouse and Laser Pointer

#### 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-5025L