

## 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