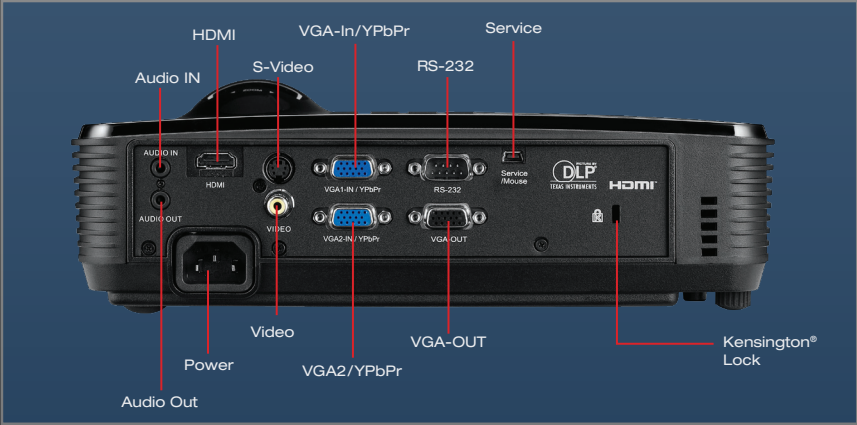


Deliver Detail to Grab Your Audience



DS551 FEATURES

- Brightness at 2800 ANSI lumens and 3000:1 high contrast ratio
- 3D-Capable
- Power saving eco-friendly at <0.5 watt
- Top-loading lamp design streamlines replacement

www.Optoma.com

The Optoma DS551, a 2800-lumen SVGA projector with a robust 3500:1 contrast ratio, lets presenters deliver detailed and effective presentations that impact audiences. Compact at less than five pounds, this projector can be easily moved to wherever it's needed. Educators and business users alike will appreciate the connectivity flexibility offered by the HDMI connector and 3D-capability that supports delivery of emerging content offerings from a broad range of input sources.

DS551 | Multimedia Projector

Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Feet)	Minimum Diagonal (Feet)
6	46	41
8	61	55
10	76	69
12	91	83
14	107	97
16	122	111
18	137	124

Optional Accessories

Lamp	BL-FP180F
Remote	BR-3057L
VGA Cable (1.8m)	BC-VGVGX02
Power Cord (1m)	BC-PUPIX01
Power Cord (11m)	BC-PUPIX11
Composite Cable (1.8m)	BC-COCOX02
VGA to Component Adapter	BC-VGCRXY00
Ceiling Mount	BM-5001U
Carrying Case	BK-4018
84" 4:3 Manual Screen	DS-3084PMG+

Specifications

Display Technology	Single 0.55" DC3 DMD DLP® Technology by Texas Instruments
Resolution	Native SVGA (800 x 600)
Maximum Resolution	UXGA (1600 x 1200), 1080p (1920 x 1080)
Brightness	2800 ANSI Lumens
Contrast Ratio	3500:1 (Full On/Full Off)
Lamp Life and Type	Lamp Life and Type
Throw Ratio	1.97 to 2.17 (Distance/Width)
Projection Distance	3.94' to 39.4' (1.2 to 12m)
Image Size (Diagonal)	30" to 300" (0.76 to 7.62m)
Aspect Ratio	4:3 Native, 16:9 and 16:10 Compatible
Remote Control	IR Remote
Keystone Correction	±40° Vertical
Displayable Colors	1.07 Billion
Offset	115% ±5%
Computer Compatibility	UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility	120Hz Frame Sequential 3D for Resolutions Up to 720p, 60Hz Field Sequential 3D for Resolutions Up to 480i
Uniformity	85%
Projection Lens	F= 2.4-2.66, f= 18.2-21.8mm, 1.1x Manual Zoom and Focus
Loop Through	Monitor: D-Sub 15-Pin VGA Output Audio: Stereo Mini-Jack Output (Functional in Both Normal and Standby Modes)
User Controls	Complete On-Screen Menu Adjustments in 23 Languages
I/O Connectors	HDMI, Two VGA-In, VGA-Out, S-Video, Composite Video, Audio-In, Audio-Out, RS-232 and USB Type B
Security	Kensington® Lock, Security Bar and Keypad Lock
Projection Method	Front, Rear, Ceiling Mount, Table Top
Weight	4.9 lbs (2.2kg)
Dimensions	(W x H x D) 11" x 9.06" x 3.03" (279 x 230 x 76.96 mm)
Audio	2-Watt Stereo Speaker
Noise Level	28dB/30dB
Horizontal Scan Rate	15.3 to 91.1 KHz
Vertical Refresh Rate	24-85Hz, 120 Hz
Operating Temperature	41 to 104°F (5 to 40°C), 80% Max Humidity
Power Supply	AC Input 100-240V, 50-60Hz, Auto-Switching
Power Consumption	255 Watts (Normal), 230 Watts (ECO), <0.5 Watt (Standby-Eco)
Standard Accessories	AC Power Cord, VGA to VGA Cable, Remote Control, Batteries for Remote, USB Cable, Carrying Case, Lens Cap, CD-ROM User's Manual, Quick Start Card and Warranty Card
Optional Accessories	Ceiling Mount, VGA to Component Cable, S-Video Cable, Composite Video Cable, RS-232 Cable and Panoview™ Series Screens Remote Control with Laser Pointer, DLP Link 3D Glasses
Warranty	2 Years Limited Parts and Labor, 1 Year on Lamp
UPC	796435 81 129 7

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Optoma
Projector Expert



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