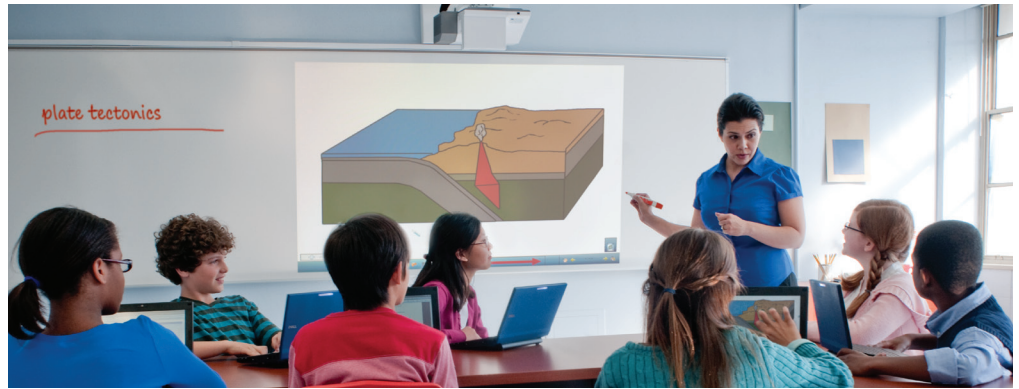


## The Dell S500 Ultra Short Throw Projector



### Get the big picture in small spaces

Eliminate the distractions of shadows and take advantage of a variety of advanced, easy-to-use features at a great price using the Dell S500 Ultra Short Throw projector. And get a low total cost of ownership with easy installation options, easy maintenance, and Advanced Exchange Service.

### Get close to the action

Have small rooms? The S500 is an ideal projector for rooms with limited space. Because it's an ultra short throw projector, you can position it as close as 12" (0.30m) away from the surface and still get up to an approximate 100" (2.5m) diagonal image. Wall mounts are unobtrusive, and with the projector so close to the wall, distracting shadows are a thing of the past.

### Get the features you want...

- Optional modular wireless<sup>1</sup> adapter enables enhanced features such as 4-to-1 split screen, and the ability to wirelessly<sup>1</sup> connect up to 30 PCs to the projector at one time.
- 3D capability helps you capture your audience's attention (Active 3D goggles with DLP link, 3D player software application, HDMI/VGA cable, 3D content, PC/laptop with a 120Hz signal output quad buffered graphics card are required and sold separately).
- View presentations in a variety of lighting conditions with the S500's 3200 ANSI lumens (max.).
- Microphone port and Audio-in port allow you and your content to be heard through the S500's built-in duo 5W speakers
- Experience clear images and vibrant colors with DLP® and BrilliantColor™ technologies.
- Project a visual transcription of a program's audio portion on the screen with Closed Captioning<sup>2</sup>—perfect for watching videos in the conference room, or educational movies in the classroom.



### ...And worry less

On-the-wall mounting options makes it easy to set up in any room, especially with drop-ceilings, and cabling can be run inside or outside of the wall. Maintenance is simple because the Dell S500 is filter-free, and features a user-replaceable lamp with a long lamp life<sup>3</sup> of up to 2500 hours in typical mode, 3000 hours in Eco-Mode. So you spend less time and money on maintenance.

To protect your technology investment, the Dell S500 can be secured with a password, and includes a security cable slot (security cable not included). Get further peace of mind with Dell's Limited Hardware Warranty<sup>4</sup> with 90-day projector bulb limited warranty and Advanced Exchange Service<sup>5</sup>, which ensures world-class service and support, with telephone technical support and 24/7 online technical support, should you need it. Optional Advanced Exchange Service<sup>5</sup> and Limited Hardware Warranty<sup>4</sup> extensions for years 3 to 5 and optional Accidental Damage Service<sup>6</sup> (US only) are also available.

### Get more with these optional accessories



Dual stud wall mount



Replacement lamps



Wireless dongle



# Dell S500 Ultra Short Throw Projector

DISPLAY	LIGHT VALVE	Single-chip 0.65" WXGA S450 DMD, DarkChip3™ technology
	BRIGHTNESS	3200 ANSI Lumens (Max.)
	PROJECTION LENS	F-Stop: F/2.71; Effective focal length, f=4.415mm@87.2 screen size; 1x manual zoom lens, Fix; Throw ratio = 0.3 (wide and tele)
	PROJECTION SCREEN SIZE	77"~100" (diagonal)
	PROJECTION DISTANCE	0.489m to 0.655m +/- 6mm
RESOLUTION	LAMP	Philips 280W user-replaceable lamp of up to 2,500 hours <sup>3</sup> (typical), or up to 3,000 hours <sup>3</sup> in Eco-Mode
	NUMBER OF PIXELS	1280 x 800 (WXGA)
	CONTRAST RATIO	2300:1 typical (Full On/Full Off)
	DISPLAYABLE COLORS	1.07 billion colors
POWER	VIDEO COMPATIBILITY	Composite Video/S-Video: NTSC (J, M, 443), PAL (B, D, G, H, I, M, N, Nc, 60), SECAM (B, D, G, K, K1, L) Component Video via VGA & HDMI: 1080i/p, 720p, 576i/p, 480i/p
	POWER SUPPLY	Universal AC 100-240V 50-60Hz with PFC input
	POWER CONSUMPTION	
	NORMAL MODE: 345W ± 10% @ 110Vac (network on) ECO-MODE: 320W ± 10% @ 110Vac (network on) POWER-SAVING MODE: <10W (wireless and network on) STANDBY MODE: <0.5W (network, VGA OUT, and optional wireless off)	
SOUND	AUDIO / NOISE LEVEL	2x 5W speaker / 31 dB(A) Eco-Mode
SIZE AND WEIGHT	DIMENSIONS (W x H x D)	12.9" x 7.5" x 16.6" (326.8mm x 191mm x 420.5mm )
	WEIGHT	15.6 lbs ± 0.05 lbs (7.08 kg ± 22.7 g)
COMPLIANCE	UNIFORMITY	80% Typical (Japan - JBMA)
	ENVIRONMENTAL	Operating temperature: 5°C to 35°C (41°F to 95°F), Humidity: 80% max. Storage temperature: 0°C to 60°C (32°F to 140°F), Humidity: 90% max. Shipping temperature: -20°C to 60°C (-4°F to 140°F), Humidity: 90% max.
INPUTS	I/O CONNECTORS	
	POWER: 1x AC power socket (3-pin - C14 inlet) VGA INPUT: 2x 15-pin D-Sub connector (Blue), VGA-A & VGA-B, for analog RGB/component input signals VGA OUTPUT: 1x 15-pin D-Sub connector (Black) for VGA-A loop-through S-VIDEO INPUT: 1x standard 4-pin mini-DIN S-Video connector for Y/C signal COMPOSITE VIDEO INPUT: 1x Yellow RCA jack for CVBS signal HDMI INPUT: 1x HDMI connector for supporting HDMI 1.3 (HDCP compliant) ANALOG AUDIO INPUT: 1x 3.5mm stereo mini phone jack (Blue) and 1 pair of RCA connectors (Red/White) VARIABLE AUDIO OUTPUT: 1x 3.5mm stereo mini phone jack (Green) USB PORT: 1x Wi-Fi USB (Type A) 1x USB slave (mini USB) for remote support, firmware upgrade 2x type-A / type-B of USB connector RS232 PORT: 1x mini-DIN 6-pin for RS232 communication RJ45 PORT: 1x RJ45 connector for LAN Display and control of projector through network MICROPHONE: 1x 3.5mm stereo mini phone jack (Pink) 12V OUTPUT: 1x 12V DC / 200mA max. relay output for driving automatic screen	
WIRELESS <sup>1</sup>	WIRELESS STANDARD: IEEE802.11 b/g/n WIRELESS: 1x Wireless connector (Wi-Fi dongle sold separately), USB interface OS ENVIRONMENT: Microsoft® Windows 7 / Vista® / XP / 2000 and above, MAC OS X SUPPORT: Presentation slides, projector control MULTI-USER CONNECTIVITY: Up to 30 users at any one time 4-TO-1 SPLIT SCREEN: Simultaneous projection from up to 4 different sources CONFERENCE CONTROL MODE WIRELESS AUDIO: Supports wireless audio (driver installation required. Download from support.dell.com)	
	CONTENTS	Dell S500 projector, Remote Control, 2 AAA batteries for the remote control, Power Cord, VGA Cable, USB cable (USB-A to USB-B), Cable cover, User's Guide in CD (HTML format), Quick Start Guide, Product Information Guide.

## Learn more at [dell.com/projectors](http://dell.com/projectors).

1 PC must have a wireless card or be connected to a wireless network and have the projector software installed for proper function. Accessibility to networks may be affected by firewalls or other privacy measures.

2 Closed Captioning feature can be enabled only via Composite / S-Video inputs.

3 Lamp life rating is typical time for lamp lumens to diminish by 50% based on lab testing. Actual operating life will vary and be less under conditions including high use, temperature, dust, or abrupt power-off environments.

4 For a copy of limited hardware warranty, write Dell USA L.P., Attn: Warranties, One Dell Way, Round Rock, TX 78682 or visit [www.dell.com/warranty](http://www.dell.com/warranty).

5 Replacement system or part dispatched, if necessary, following phone-based troubleshooting, in advance of receipt of returned defective part or system. Bulbs have 90-day limited warranty. Availability varies.

6 Service excludes theft, loss, and damage due to fire, flood, or other acts of nature, or intentional damage. Customer may be required to return unit to Dell. For complete details, visit [www.dell.com/servicecontracts](http://www.dell.com/servicecontracts).

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1/2011