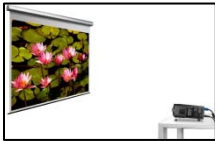# DELL S300 / S300w
SHORT THROW PROJECTORS

Perfect for Education, Small/Medium Businesses, and Large Enterprises

FEATURES	BENEFITS
NATIVE WXGA RESOLUTION	■ Superb HD pictures with 30% more pixels than XGA[1] ■ Supports 720p HD resolution ideal for movie-watching
SHORT THROW PROJECTION	■ Desired projection of big pictures in a tight space - even with considerably less distance between the projector and the screen Short throw projection Typical projection Projection scenarios provided for reference only.
3D-CAPABLE	■ Enjoy total immersion and make your presentations pop when you leverage 3D content ■ 3D goggles, 3D video content and 120Hz signal output graphics card supported on PC are required and sold separately
EXTENSIVE CONNECTIVITY OPTIONS (Dual VGA, HDMI, RJ45, S-Video, 12V DC Relay, Microphone)	■ Comprehensive connectivity that allows for multimedia presentations and audio-visual applications on your various gadgets/devices such as digital camera, set-top box, and DVD player

INTEGRATED WIRELESS[2] FUNCTIONALITY (applicable only to Dell S300w)	■ Conference Control
	  - more efficient streamlined meetings/presentations by allowing a conference moderator to wirelessly[2] control the projection from connected PCs through a web-based control page
	■ 4-to-1 Split Screen
	  - Simultaneous projection from up to 4 PCs onto the screen at the same time which facilitates easy side-by-side comparison of data to help improve efficiency and productivity
	■ Multi-PC Session
	  - concurrent wireless[2] connection of up to 20 PCs to the projector at any one time

CLOSED CAPTIONING[3]	■ Visual transcription of a program's audio portion on the screen
CRESTRON ROOMVIEW COMPATIBLE	■ Enjoy an optional multi-user resource management program which offers real-time facility-wide monitoring, management and reporting of AV resources/devices

Why Dell Projectors?

UNCOMPROMISING VALUE

Dell projectors are designed to exacting standards and manufactured by some of the world's foremost suppliers, consistently delivering outstanding performance, quality and reliability.

TRUSTED BRAND

Our product portfolio offers trusted value and reliability to complement your IT infrastructure. Dell has partnered with leading companies across the world for their IT needs. Dell invites you to extend your relationship with a company you know and trust.

WORLD CLASS SERVICE AND SUPPORT

Enjoy the exceptional service and support that you have come to expect from the Dell brand. We provide a single point of contact and the peace of mind of purchasing from a stable and reliable technology company.

Compute More • Consume Less

Dell is committed to becoming one of the greenest technology companies on the planet through environmental responsibility.

In line with our philosophy of **precautionary use of materials** and **recycling**, all currently shipping Dell projectors are EU RoHS-compliant,[5] which restricts the use of certain environmentally sensitive materials.

For more information, please visit www.dell.com/recycling and www.dell.com/environment.

WARRANTY

2-Year Advanced Exchange Service[6] and Limited Hardware Warranty[7] with 90-day projector bulb coverage

SERVICE AND SUPPORT

Advanced Exchange Service includes 24/7 online technical support and telephone technical support[6,8] • Optional NBD Advanced Exchange Service[6] and Limited Hardware Warranty[7] for years 3 to 5 • Optional Accidental Damage Service[9] (US only)

[1]Resolution comparison based on XGA pixel count of 786,432 (1024 horizontal x 768 vertical) and WXGA pixel count of 1,024,000 (1280 horizontal x 800 vertical).

[2]PC must have a wireless card or be connected to a wireless network and have the projector software installed for proper function.

[3]Closed Captioning feature can be enabled only via Composite / S-Video inputs.

[4]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.

[5]Options from Dell Custom Factory Integration (CFI), Software and Peripherals (S&P) and Customer Kits may not be RoHS-compliant.

[6]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. Other conditions apply.

[7]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.

[8]Operating hours for telephone support may vary from country to country. Kindly contact your local Dell representative for exact availability in your country.

[9]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.

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DISPLAY	Dell S300w Wireless Short Throw Projector	Dell S300 Short Throw Projector
LIGHT VALVE	Single-chip 0.65" WXGA S450 DMD, DarkChip3™ technology	
BRIGHTNESS	2200 ANSI Lumens (Max.)	
PROJECTION LENS	F-Stop: F/2.8; Focal length, f=7.2 mm; 1x manual zoom lens, Fix; Throw ratio = 0.521 (wide and tele)	
PROJECTION SCREEN SIZE	44.6"-294" (diagonal)	
PROJECTION DISTANCE	1.64 ft ~ 10.83 ft (0.5m ~ 3.3m)	
LAMP	OSRAM 190W user-replaceable lamp of up to 5,000 hours[4] (typical)	
RESOLUTION		
NUMBER OF PIXELS	1280 x 800 (WXGA)	
CONTRAST RATIO	2400:1 typical (Full On/Full Off)	
DISPLAYABLE COLORS	1.07 billion colors	
VIDEO COMPATIBILITY	Composite Video/S-Video: NTSC (J, M, 4.43), 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		
POWER SUPPLY	Universal AC 100-240V 50-60Hz with PFC input	
POWER CONSUMPTION NORMAL MODE: POWER-SAVING MODE: STANDBY MODE:	251W 10% @ 110Vac (wireless and network on) <19W (wireless and network on, fan speed at min) <1W (network off & VGA OUT off and wireless off)	240W 10% @ 110Vac (network on) <19W (network on, fan speed at min) <1W (network off & VGA OUT off)
SOUND		
AUDIO / NOISE LEVEL	8W speaker / 33 dB 2 dB(A)	
SIZE AND WEIGHT		
DIMENSIONS (W x H x D)	12" x 3.9" x 9.7" (306mm x 99mm x 246.5mm)	
WEIGHT	6.8 lbs (3.08 kg)	6.7 lbs (3.04 kg)
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: VGA INPUT: VGA OUTPUT: S-VIDEO INPUT: COMPOSITE VIDEO INPUT: HDMI INPUT: VARIABLE AUDIO OUPUT: RS232 PORT: RJ45 PORT: MICROPHONE: 12V OUTPUT:	1x AC power socket (3-pin - C14 inlet) 2x 15-pin D-Sub connector (Blue), VGA-A & VGA-B, for analog RGB/component input signals 1x 15-pin D-Sub connector (Black) for VGA-A loop-through 1x standard 4-pin mini-DIN S-Video connector for Y/C signal 1x Yellow RCA jack for CVBS signal 1x HDMI connector for supporting HDMI 1.3 (HDCP compliant) 1x 3.5mm stereo mini phone jack (Green) 1x mini-DIN 6-pin for RS232 communication 1x RJ45 connector for control of projector through network 1x 3.5mm stereo mini phone jack (Pink) 1x 12V DC / 200mA max. relay output for driving automatic screen	
ANALOG AUDIO INPUT: USB PORT:	2x 3.5mm stereo mini phone jack (Blue) and 1 pair of RCA connectors (Red/White) 1x USB slave (mini USB) for remote support and 2x type-A / type-B of USB connector	1x 3.5mm stereo mini phone jack (Blue) and 1 pair of RCA connectors (Red/White) 1x USB slave (mini USB) for remote support
WIRELESS[3]	WIRELESS STANDARD: IEEE802.11 b/g OS ENVIRONMENT: Microsoft® Windows 7/Vista® / XP / 2000, MAC OS X SUPPORT: Presentation slides and projector control MULTI-USER CONNECTIVITY: Up to 20 users at any one time 4-TO-1 SPLIT SCREEN: Simultaneous projection from up to 4 different sources CONFERENCE CONTROL MODE	N.A.
PACKAGE CONTENTS		
CONTENTS	Dell S300w projector, Antenna, USB Cable	Dell S300 projector
	Remote Control, 2 x AAA Battery, Power Cord, VGA Cable, User's Guide in CD (HTML format), Quick Start Guide, Product Information Guide.	

Simplify IT at DELL.COM/Projector