The Dell S320wi Interactive Short Throw Projector

Project, interact, amaze

Immerse your audiences in brilliant colors and dynamic images with interactivity, 3D capabilities and advanced wireless features shadow-free for rooms of nearly any size with the Dell S320wi Interactive Short Throw projector. Easy maintenance and management help you maximize your projector investment for a low total cost of ownership.

Enjoy a colorful, interactive multimedia projection experience

- **Interact with your content** on-screen or up to nearly 30' from the surface with the rechargeable interactive pen that works with any software program that can be controlled with a mouse.

- **View bright, colorful presentations in a variety of lighting conditions** with 3000 ANSI lumens (max.), 2200:1 typical (full on/full off) contrast ratio and BrilliantColor™ technology.

- **With 1024x768 (XGA) native resolution and a built-in 5W speaker,** the Dell S320wi projector is ideal for sharing videos, lessons, presentations and a variety of media.

- A wide range of connectivity options allow for projection from a variety of devices, including DVRs, DVD players, Blu-ray players, and gaming consoles.

- Enable PC-free presentation, projection over network, 4-to-1 split screen, and the ability to wirelessly[1] connect up to 30 users to the projector at one time with the wireless/projection-over-network capabilities.

- **3D capability** helps you capture your audience's attention (Active 3D glasses with DLP link, 3D player software application, VGA cable, 3D content, PC/laptop with a 120Hz signal output quad buffered graphics card are required and sold separately).

- **Closed captioning**[2] allows you to view a visual transcription of a program's audio portion on the screen — ideal for watching videos in the classroom or conference room.

- **Allow for LAN Display or remote control of your projector with RJ45.** With Crestron Roomview compatibility, you can also have emergency broadcasting capability management-over-network functionality.

- eInstruction INTERWRITE WORKSPACE®, an intuitive teaching tool designed to give teachers the means to interact with any form of digital content, is included with the Dell S320wi.

Worry less

You can spend less time and money on maintenance because the Dell S320wi projector does not require a filter, and features an easy-to-replace top-load lamp.

To help protect your technology investment, the Dell S320wi can be secured with a password, and includes a security cable slot (security cable not included). Get peace of mind with Dell's warranty and service, including Limited Hardware Warranty[3] with 1-year projector lamp and interactive pen Limited Hardware Warranty. The Dell 2-year Advanced Exchange Service[4] can provide world-class service and support, with telephone technical support and 24/7 online technical support[5], should you need it. Optional Advanced Exchange Service[4] extension for years 3 to 5 and optional Accidental Damage Service[6] for up to 5 years (US only) are also available.

Get more with additional optional accessories

Additional interactive pen	Dual pen docking station	Wireless interactive dongle	HDMI cable	LAN cable	Carry case	Wall mount kits

	Dell S320wi Interactive Short Throw Projector	
DISPLAY	DISPLAY (DMD)	Single-chip 0.55" XGA S450 DMD, DarkChip3™ technology
	BRIGHTNESS	3000 ANSI Lumens (Max.)
	PROJECTION LENS	F-Stop: F/2.8; Effective focal length, f=7.26 mm; Fixed lens, Digital zoom only
	LENS OFFSET RATIO	115% $\pm$ 5%
	THROW RATIO	0.626 (wide and tele)
	PROJECTION SCREEN SIZE	31.45" ~ 300" (0.8m ~ 7.62m) (diagonal)
	PROJECTION DISTANCE	1.31 ft ~ 12.5 ft (0.4m ~ 3.82m)
	ASPECT RATIO	4:3
	LIGHT SOURCE	240W user-replaceable top-load lamp
	LAMP LIFE	Up to 3,000 hours[7] of lamp life in Normal Mode / up to 4,000 hours[7] of lamp life in Eco-Mode With Image Care: Up to 4,000[7] hours in Normal Mode / Up to 5,000[7] hours in Eco-Mode
RESOLUTION	NUMBER OF PIXELS (NATIVE RESOLUTION)	1024 x 768 (XGA)
	CONTRAST RATIO	2,200:1 Typical (Full On/Full Off)
	DISPLAYABLE COLORS	Up to 1.07 billion colors
	VIDEO COMPATIBILITY	Composite video / S-Video input: NTSC [J, M, 4.43), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L) Component Video via VGA input: 480i/p, 576i/p, 720p, 1080i HDMI input: 480i/p, 576i/p, 720p, 1080p
POWER	POWER SUPPLY	Universal AC 100-240V 50-60Hz with PFC input
	POWER CONSUMPTION NORMAL MODE: ECO-MODE MODE: POWER-SAVING MODE: STANDBY MODE:	305W $\pm$ 10% @ 110Vac 255W $\pm$ 10% @ 110Vac $\leq$15W (wireless and network on) $\leq$0.5W (network off, VGA OUT off, and wireless off)
SOUND	AUDIO / NOISE OUTPUT	1x 5W speaker / 35 dB(A) Normal Mode, 31 dB(A) Eco-Mode
SIZE AND WEIGHT	DIMENSIONS (W x H x D)	Projector: 11.3" x 3.6" x 8.7" (288mm x 92.0mm x 220mm) Interactive Pen: 0.88" x 0.94" x 6.66" (22.46mm x 23.79mm x 169.17mm)
	WEIGHT	Projector: 7.0 lbs (3.18 kg) Interactive Pen: 0.13 lb (60g) (embedded with Li-ion battery)
COMPLIANCE	UNIFORMITY	80% Typical (Japan Standard - JBMA)
	ENVIRONMENTAL	EU RoHS Compliant[8]:Yes Operating Temperature: 41°F ~ 95°F (5°C ~ 35°C) Operating Humidity: 80% Maximum Storage Temperature: 32°F ~ 140°F (0°C ~ 60°C) Storage Humidity: 90% Maximum Shipping Temperature: -4°F ~ 140°F (-20°C ~ 60°C) Shipping Humidity: 90% Maximum
INPUTS/ OUTPUTS	I/O CONNECTORS POWER: COMPUTER-IN: COMPUTER-OUT: VIDEO-IN: MINI USB: HDMI INPUT: AUDIO INPUT: AUDIO OUTPUT: RS232 INPUT: USB-A PORT: USB-B PORT: RJ45 PORT:	 AC input connector 2x 15-pin D-sub connector, VGA-A and VGA-B, for analog RGB/Component input signals 1x 15-pin D-Sub for VGA-A monitor pass-through 1x Composite Video RCA jack for CVBS signal, 1x 4-pin S-Video for Y/C signal 1x mini USB-B slave for remote support and interactive pen 1x HDMI (HDCP compliant) 1x 3.5mm stereo mini phone jack 1x 3.5mm stereo mini phone jack 1x 9-pin D-Sub for RS232 communication 1x, for USB viewer 1x, for USB display 1x, for management-over-network and projection-over-network functionality
WIRELESS	WIRELESS STANDARD: OS ENVIRONMENT:	IEEE802.11b/g/n Windows 7/ Vista/ XP/ 2000, Mac OS X
OTHER FEATURES	OTHER FEATURES	Remote control, Password protection (when enabled), Kensington lock slot (security cable sold separately), Quick shutdown, Crestron Roomview compatible, 3D capability, Closed captioning[2], Wall-mountable, Customizable startup display and front/rear projection.
PACKAGE CONTENTS	CONTENTS	Dell S320wi projector, power cable, VGA cable (1.8m/5.9ft), USB-A to USB-B cable, 2m USB-A to mini USB-B cable, 5m USB-A to mini USB-B cable, interactive pen (embedded with Li-ion battery), 10 pen nibs, wrist strap, remote control with batteries, InterWrite Workspace CD, CD User's Guide and Documentation

Learn more at dell.com/projectors.

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