# **S400**

Getac

## **Getac S400** Semi-Rugged Notebook

14 inch HD widescreen display 700 NITs sunlight readable multi-touch display MIL-STD-810G for shock, vibration & temperature Water-resistant backlit mechanical keyboard 2.5 foot drop - 6 faces Customizable quick keys -15C low temperature NVIDIA GeForce 310M



#### Windows<sup>®</sup>. Life without Walls<sup>™</sup>. Getac recommends Windows 7.







#### The Getac S400 Semi-Rugged Notebook

Built from the ground up to be one of the most rugged semirugged notebook computers built, the new S400 is made using Getac's new KryptoShell™ body. Getac's new KryptoShell body allows the S400 to meet or exceed MIL-STD-810G temperature, shock, vibration specifications and a 2.5 foot drop on 6 faces.

The S400 offers two processor options including the powerful Intel<sup>®</sup> Core<sup>™</sup> i5 2.4GHz processor, MAX 2.93GHz with Intel<sup>®</sup> Turbo Boost Technology. The S400 features a 14 inch widescreen display and can be configured with features essential for field use including a bright, 700 NITS display with glove-friendly multi-touch touch screen technology and water resistant backlit keyboard.

With an integrated Gobi<sup>™</sup> 2000 mobile broadband card, the S400 can be easily configured for multi-carrier wireless deployments. Security is always a concern and the S400 is loaded with advanced security features to safeguard important data including a fingerprint scanner, TPM 1.2, and a smart card reader.

With its rugged design, advanced options and powerful software tools, The S400 semi-rugged notebook is built to handle the task wherever your job takes you. Windows<sup>®</sup>. Life without Walls<sup>™</sup>. Getac recommends Windows 7.

### Getac S400 **Specifications**

### Getac

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Ruggedness		Security	Intel <sup>®</sup> vPro <sup>™</sup> Technology (with i5 config. only)
	MIL-STD 810G - Vibration, temperature,		Smart Card Reader
	shock, altitude and humidity compliant		Fingerprint scanner
	2.5 foot drop - 6 faces IP5X		TPM 1.2 Cable lock slot
	IFSA		Cable lock slot
Operating System	Genuine Windows 7 Professional	Communications	10/100/1000 base-T Ethernet
			WLAN 802.11 a/b/g/n (Intel® Centrino
CPU	Intel Core™ i5-520M 2.4GHz processor		Advanced-N 6200)
	with Turbo Boost Technology up to 2.93GHz		Optional 56K ITU V.92 modem
	3MB L3 Intel Smart Cache		Optional Bluetooth <sup>®</sup> (v2.1+EDR class 2)
			Optional GPS (with internal antenna)
	Intel Core™ i3-380M 2.53GHz processor		Optional 3G: Gobi™ 2000
	3MB L3 Intel Smart Cache	_	
		Power	AC adapter (65W, 100-240V, 50/60Hz)
Memory	2GB DDR3 1066/1333MHz		AC adapter (90W, 100-240V, 50/60Hz)***
	expandable to 8GB*		Li-Ion smart battery (7800mAh)
<i>c</i> .			Low temperature Li-lon smart battery (7800mAh)
Storage	SATA 320GB HDD**		Light weight Li-lon smart battery (5200mA
	Optional SATA 80GB or 120GB solid state drive**	Dimensions and	
	drive^^		13.7" x 10.15" x 1.93" (348 x 258 x 49.2 mm)
VGA Controller	Intol® Graphics Madia Accolorator HD <sup>+</sup>	weight	6.4 lbs (2.9 kg) <sup>++</sup>
VGA Controller	Intel® Graphics Media Accelerator HD <sup>†</sup> Optional NVIDIA GeForce 310M w/ 512MB		0.4 IDS (2.9 Kg)
	Optional INVIDIA del orce 310M W 312MB	Temperature	Operating temp: 32°F to 113°F (0°C to 45°C)
Display	14" HD widescreen (1366 x 768) TFT	Temperature	(Optional low temperature: 5°F / -15°C)
	sunlight readable LCD		Storage temp: -40°F to 160F (-40°C to 71°C)
	Optional 700 NITs sunlight readable		Humidity: 5% to 95% RH, non-condensing
	LED display with touchscreen		, , , , , , , , , , , , , , , , , , , ,
		I/O Interfaces	DC in x 1
Keyboard	Water resistant mechanical membrane		USB 2.0 x 3
	keyboard		USB 2.0/eSATA Combo x 1
	Optional water resistant backlit mechanical		Docking port x 1
	membrane keyboard		Serial port (RS-232) x 1
			Network (RJ-45) x 1
Webcam	Optional Intergrated 1.3MP camera		External VGA x 1
			IEEE 1394a x 1
Media Bay	Super multi DVD		Audio output x 1
Options			Microphone x 1
Europaian Clat			Optional RF antenna pass-through for GPS/WWAN
Expansion Slot Options	PCMCIA Type II x 1 + ExpressCard <sup>™</sup> slot		
Options			Optional Modem (RJ-11)
Memory Card Reader	4-in-1 memory card reader	Warranty	3 Year limited warranty standard <sup>‡</sup>
	(MS / MS Pro / SD / MMC)		
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Standard and optional features vary depending on purchased configuration. Specifications subject to change without notice.

Battery life testing conducted under BatteryMark 4.0.1. Battery performance will vary based on software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions. As with all batteries, maximum capacity decreases with time and use and may eventually need to be replaced by a Getac service provider. Battery life and charge cycles vary by use and settings. 24 hours rated battery life rating requires optional media bay 2nd battery.

\* Computers configured with a 32-bit operating system can address up to 3GB of system memory. Only computers configured with a 64-bit operating system can address 4 GB or more of system \*\*\* For storage, 1GB = 1 billion bytes; actual formatted capacity less.
\*\*\* 90W adapter required for units configured with the NVIDIA GeForce G310M discreet VGA option.

† Shared memory size may vary based on operating system and system configuration.

†† Weight varies by configuration and manufacturing process. ‡ For warranty terms and conditions visit www.getac.com

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