

S400

DuraTech USA Inc.
A Certified 8(a), SDB, DBE, SBE, MBE, WBE firm.
Phone: (714) 898-2171 Fax: 866-704-9132
Email: sales@DuraTechUSA.com www.DuraTechUSA.com

SEMI RUGGED 14" LAPTOP

- 14 inch HD widescreen display
- Optional Intel® Core™ i7 3.0GHz vPro™ processor
- Optional 800 NITs sunlight readable multi-touch display
- MIL-STD 810G for shock, vibration & temperature
- Water-resistant mechanical keyboard
- Certified to withstand a 36 inch drop
- Customizable quick keys
- Certified for -5.8°F low temperature



Faster Processors.

With the latest Intel Core i5 and i7 Intel Core processors, the S400 semi-rugged laptop was designed for speed and efficiency. Performing up to 53% faster than the previous generation.¹ Clocking in at up to 2.6 GHz and with Turbo Boost speeds up to 3.2 GHz with an Intel Core i5.



Kryptoshell™

The S400 is built using our new KryptoShell™ body material. This new KryptoShell body allows the S400 to meet or exceed MIL-STD 810G temperature, shock, and vibration specifications including a 3 foot drop on six faces. Every port door and hinge was engineered to withstand a twist strength of up to 30 kilograms of force per centimeter.



Low Temperature.

Being able to work in any environment is critical, even freezing cold conditions. By insulating the storage drive inside a heating blanket, we are able to boot the computer without risk to the drive or its data in environments as cold as -5.8°F.



Sunlight Readable Display.

The S400 semi-rugged laptop offers an advanced 800 NITs QuadraClear™ display. Our QuadraClear solution combines proprietary technologies for both screen brightness and anti-reflectivity to reduce the sunlight's reflectivity and providing an effective contrast ratio seven times better than other displays.



Amazing Graphics.

Intel HD Graphics 4600 delivers amazing graphics performance — ideal for mapping, video applications and multiple monitors. With 88% faster graphic performance than the previous generation.² Integrated on a single chip and incorporating advanced 3D processing.



Ultrafast 4G LTE.

With the multi-carrier 4G LTE, you can easily switch carriers without changing hardware.³ The S400 also supports the next generation 802.11ac WiFi for faster throughput vs the previous generation.

GETAC S400

Specifications



DuraTech USA Inc.

A Certified 8(a), SDB, DBE, SBE, MBE, WBE firm.

Phone: (714) 898-2171 Fax: 866-704-9132

Email: sales@DuraTechUSA.com www.DuraTechUSA.com

Ruggedness Semi-Rugged
MIL-STD 810G certified (vibration, temperature, shock, altitude and humidity)
IP5X certified
3 foot drop - 6 faces (operational)
3 foot drop - 26 faces (non-operational)
Covered ports

Operating System Genuine Windows® 8.1 Professional
Genuine Windows 7 Professional

CPU Intel® Core™ i5-4210M 2.6GHz processor with Turbo Boost Technology up to 3.2GHz
3MB L3 Intel Smart Cache

Intel Core i3-4110M 2.6GHz processor
3MB L3 Intel Smart Cache

Optional Intel Core i7-4610M 3.0GHz vPro™ processor with Turbo Boost Technology up to 3.7GHz
4MB L3 Intel Smart Cache

Optional Intel Core i5-4310M 2.7GHz vPro processor with Turbo Boost Technology up to 3.4GHz
3MB L3 Intel Smart Cache

Memory 4GB DDR3 expandable to 16GB*

Storage SATA 500GB HDD**
Optional SATA 128GB or 256GB SSD**

VGA Controller Intel HD Graphics 4600

Display 14" HD widescreen (1366 x 768) TFT LCD
Optional 800 NITs sunlight readable LED touchscreen display with multi-touch technology

Keyboard Water-resistant mechanical membrane keyboard
Optional water-resistant LED backlit membrane keyboard

Speaker Internal stereo

Webcam Optional Integrated 3MP camera

Media Bay Optional Super multi DVD

Expansion Slot ExpressCard/54 x 1

Memory Card Reader SD card reader x 1

Security Intel VPro™ Technology
Smart Card Reader
TPM 1.2
Cable lock slot
Optional Fingerprint scanner

Communications Built-in microphone x 1
10/100/1000 base-T Ethernet
Intel® Dual Band Wireless-AC 7260; 802.11ac
Bluetooth (v4.0 class 1)
Optional SiRFstarIV™ GPS
Optional 4G LTE: Verizon and AT&T

Power AC adapter (90W, 100-240V, 50/60Hz)
Li-Ion smart battery (10.8V, 8700mAh)

Dimensions and Weight 13.7" x 10.15" x 1.93"
(348 x 258 x 49.2 mm)
6.4 lbs (2.9 kg)†

Temperature Operating temp: -5.8°F to 140°F (-21°C to 60°C)
Storage temp: -40°F to 160°F (-40°C to 71°C)
Humidity: 95% RH, non-condensing

I/O Interfaces DC in x 1
USB 3.0 x 3
USB 2.0/eSATA Combo x 1
Docking port x 1
Serial port (RS-232) x 1
Network (RJ-45) x 1
External VGA x 1
HDMI x 1
Audio output (Mini-jack) x 1
Optional RF antenna pass-through for GPS/WWAN

Warranty 3 Year limited warranty standard‡

Standard and optional features vary depending on purchased configuration. Specifications subject to change without notice.

¹ PassMark Performance Test v8.0 CPU Mark using S400 rugged laptop configured with Intel Core i5-4210M vs S400 configured Core i5-3320M.

² FutureMark 3D Mark 11 using S400 G2 rugged laptop configured with HD4000 & S400 G3 rugged laptop configured with HD4600

³ Data plan required. Cellular data is available in the US on Verizon Wireless and AT&T networks. LTE is available in select markets. Check with your carrier for details. 4G LTE configuration must be ordered at time of purchase.

* 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 memory.

** For storage, 1GB = 1 billion bytes; actual formatted capacity less.

† Weight varies by configuration and manufacturing process.

‡ For warranty terms and conditions visit www.getac.com

Copyright 2015, Getac, All Rights Reserved. Getac and the Getac logo are either registered trademarks or trademarks of Getac Technology Corporation in the United States and/or other countries. Microsoft and Windows are registered trademarks of Microsoft Corporation in the United States and in other countries. All other trademarks are the property of their respective owners.

V1M06Y15