NB S510 CU7-165U 15T 16GB/256GB W11P SU676A3SSDX5 GETAC

Model: SU676A3SSDX5

Manufacturer: GETAC

Product Code: 552509

R68,148 ~~R80,302~~

With its brilliant 15.6" large screen, cutting-edge AI capabilities, and sleek rugged profile integrating sustainable design, the S510 laptop delivers uncompromising computing performance in challenging environments.

Laptop Convenience, Office Performance

The S510 rugged laptop is designed to meet the needs of the automotive, law enforcement, manufacturing, utilities industries, and field service professionals for sleek, durable laptops that feature a large screen and deliver power efficiency, bringing the productivity and agility benefits of edge AI to remote and harsh environments, while also helping meet their enterprise, social and governance (ESG) commitments.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

AI-Capable Design

Equipped with an Intel® Core™ Ultra 5/7 processor featuring Intel® AI Boost and Intel® Graphics, S510 keeps your organization ahead of the curve in AI. Users can quickly awaken edge AI capabilities using the dedicated Microsoft Copilot key, which enhances real-time communication and collaboration in your workspace, multilingual support, and seamless automation of everyday tasks.

Outdoor-Ready Operation

See more and do more away from your desk with S510. Its spacious 15.6” full HD screen delivers a brilliant 1,000 nits of brightness, enabling comfortable reading and viewing under direct sunlight. Its dual hot-swappable batteries enable a very long battery life and uninterrupted device operation during battery changeout. And with its large touchpad and optional capacitive multitouch screen, this rugged device is finger-touch-operable in gloves and extreme temperatures.

Sustainability By Design

S510 raises the sustainability bar for rugged laptops. It's MIL-STD-810H and IP53 certified against water, dust, strong vibrations, 3-foot drops, extreme temperatures, and more, all with a chassis comprised of 45%+ post-consumer recycled (PCR) materials, which reduces energy consumption, carbon emissions, and e-waste in its supply chain while putting its design sustainability among the best rugged laptops on the market.

Extreme Versatility

S510 is built configurable and versatile, so it can meet most users' needs as possible. Wireless connectivity includes WiFi 7, Bluetooth v5.4, optional dual-SIM 4G LTE/5G Sub 6 and dedicated GPS. Up to two Thunderbolt™ 4 Type-C ports are also available for fixed data transfer and peripheral charging. The multimedia bay can be configured with an optional barcode reader, DVD super multi drive, second solid-state drive (SSD), or dedicated NVIDIA GPU.

Enhanced Enterprise Security

S510 offers the multifactor security measures expected of an enterprise or business-rugged laptop, enhanced with hardware-based protection of your sensitive data. Authentication measures include Windows Hello facial recognition, Intel® vPro® hardware-based security, an optional smart card, an optional fingerprint reader, and an optional RFID reader. And for extra protection of company data during device storage or repair, S510's self-encrypting solid-state drive (SSD) is user-removable.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

- AI-Ready
- Up to 3TB Storage
- 15.6“ Large Screen, Compact Design
- 1,000nits Brilliant Display
- 4G LTE / 5G Sub-6 4X4 MIMO
- Dedicated GPS (L1/L5)

Summary: Getac S510. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 165U. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel® Graphics. Operating system installed: Windows 11 Pro. Product colour: Black | Vendor Homepage: https://www.getac.com/us/products/laptops/s510/#product-info | Product type: Laptop | Product colour: Black | Form factor: Clamshell | Intel® vPro™ Platform Eligibility: Yes | Rugged design: Yes | Display diagonal: 15.6 | Display resolution: 1920 x 1080 | Panel type: TFT-LCD | HD type: Full HD | Touchscreen: Yes | Display brightness: 1000 | Processor manufacturer: Intel | Processor family: Intel Core Ultra 7 | Processor generation: Intel® Core™ Ultra (Series 1) | Processor model: 165U | Processor cores: 12 | Processor threads: 14 | Processor boost frequency: 4.3 | Performance cores: 2 | Efficient cores: 8 | Low Power Efficient-cores: 2 | Performance-core Max Turbo Frequency: 4.9 | Efficient-core Max Turbo Frequency: 3.8 | Low Power Efficient-core Max Turbo Frequency: 2.1 | Performance-core base frequency: 1.7 | Efficient-core base frequency: 1.2 | Low Power Efficient-core Base Frequency: 700 | Processor cache: 12 | Processor cache type: Smart Cache | Maximum turbo power: 57 | Processor base power: 15 | Neural processor unit (NPU): Intel AI Boost | Sparsity support: Yes | Windows Studio effects support: Yes | AI software frameworks supported by NPU: DirectML/ONNX RT/OpenVINO/Windows ML | NPU performance up to: 11 | Internal memory: 16 | Internal memory type: DDR5-SDRAM | Total storage capacity: 256 | Storage media: SSD | Total SSDs capacity: 256 | Number of SSDs installed: 1 | SSD capacity: 256 | NVMe: Yes | SSD interface: PCI Express | Optical drive type: No | Discrete graphics card: No | Discrete graphics card model: Not available | On-board GPU manufacturer: Intel | On-board graphics card: Yes | On-board graphics card family: Intel® Graphics | On-board graphics card model: Intel® Graphics | Built-in microphone: Yes | Top Wi-Fi standard: Wi-Fi 7 (802.11be) | Wi-Fi standards: Wi-Fi 7 (802.11be) | WLAN controller manufacturer: Intel | WLAN controller model: Intel Wi-Fi 7 BE200 | Ethernet LAN: Yes | Ethernet LAN data rates: 10/100/1000 | Bluetooth: Yes | Bluetooth version: 5.4 | USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity: 2 | Ethernet LAN (RJ-45) ports: 1 | Thunderbolt 4 ports quantity: 2 | Intel®

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

Thunderbolt 4: Yes | Combo headphone/mic port: Yes | USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity: 2 | Keyboard backlit: Yes | Numeric keypad: No | Operating system installed: Windows 11 Pro | Battery capacity: 6900 | Battery voltage: 10.8 | AC adapter power: 65 | AC adapter input voltage: 100-240 | DC-in jack: Yes | Cable lock slot: Yes | Cable lock slot type: Kensington | Trusted Platform Module (TPM): Yes | Trusted Platform Module (TPM) version: 2.0 | Operating temperature (T-T): -29 - 63 | Storage temperature (T-T): -51 - 71 | Operating relative humidity (H-H): 0 - 95 | Certification: MIL-STD-810H, IP53 | Width: 375 | Depth: 277 | Height: 39 | Weight: 2350 | AC adapter included: Yes | Warranty period: 3 | Unit Calculated Weight: 3 | Product Net Weight: 2.35 | Unit Calculated Volume: 0.0168 | Units per Shipping Box: 1 | Name: NB S510 CU7-165U 15"T 16GB/256GB W11P SU676A3SSDX5 GETAC | Operating System: Windows 11 Pro | CPU Model Number: u7-165U | CPU Family name: Intel Core Ultra

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950