



# S15AB

## Latest Generation of 15.6" Rugged Notebook PC

Measuring only 29.5mm in thickness and 2.6kg in weight, S15AB offers unparalleled mobility like no other laptops, be it commercial or rugged. It offers more durability than commercial laptops and other semi-rugged PCs. Being certified for IP5X and MIL-810G, it is ideal for workers who need to step outside of office from time to time. Designed with Intel® 5<sup>th</sup> Gen. CPU and the largest display of any semi-rugged laptop, it provides performance second to none. S15AB is the only rugged notebook in its class to provide high mobility, full connectivity and outdoors viewing one slick package.

### INCREDIBLY THIN, LIGHT AND STRONG

S15AB redefined what a rugged notebook PC shall be. With the ultra-thin and lightweight exterior measures only 29.5mm in height and 2.6kg in weight, it meets the outdoor durability with IP5X and MIL-STD 810G certification.

### FAST CONNECTIVITY

S15AB comes with 4G LTE, Bluetooth 4.0 and Wi-Fi communication, allowing seamless connectivity during critical missions at amazing speeds. Moreover, built-in GPS provides accurate location tracking and geographic overview.



### ERGONOMIC DESIGN

S15AB is designed with the Ergonomic Hard Handle for the mobility of workers. It also provides the RF Hardware Switch to easily control your communication devices.

### SUPERIOR SECURITY

S15AB is equipped with Trusted Platform Management (TPM) chip to protect against unauthorized software modification and data theft.

### 15.6" FULL HD LCD DISPLAY

Built with a 15.6" Full HD (1920x1080) Display, S15AB offers sensational viewing experience by displaying more viewing content with finer details.

### HDMI

S15AB comes with a HDMI interface for High Definition digital video and audio output. The HDMI is able to support the high resolution up to 4K.

HD

## SPECIFICATIONS

<b>Rugged Features</b>	<ul style="list-style-type: none"> <li>Drop</li> <li>2,5 feet drops on 6 faces</li> <li>Vibration</li> <li>MIL-STD 810G 514.6, Cat.4, Fig 514.6C-1 (Operating)</li> <li>ASTM 4169-08 Truck Transport, 11.5.2 Random test, Assurance Level II (Operating)</li> <li>Spill-proof keyboard, touchpad, buttons</li> <li>Magnesium Alloy Chassis</li> </ul>
<b>Environment</b>	<ul style="list-style-type: none"> <li>Temperature</li> <li>Operating : 0°C ~ 50°C</li> <li>Storage : -40°C ~ 71°C</li> <li>Humidity</li> <li>Operating : 5% ~ 95%</li> <li>Altitude</li> <li>Operating : 15,000 feet</li> <li>Storage : 40,000 feet</li> </ul>
<b>Operating System</b>	<ul style="list-style-type: none"> <li>Genuine Windows 10 Professional<sup>1</sup></li> </ul>
<b>CPU</b>	<ul style="list-style-type: none"> <li>Intel® Broadwell i5 / Pentium Series</li> </ul>
<b>Memory</b>	<ul style="list-style-type: none"> <li>Two DDRIII sockets (Max. 16GB)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>2.5" SATA3 HDD 500 GB ~ 1TB or SSD 128GB ~ 512GB</li> </ul>
<b>Multimedia Bay</b>	<ul style="list-style-type: none"> <li>5.25"/9.5mm Super-multi DVD or Blu-ray Drive Writer</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>15.6" FHD (1920x1080) TFT LCD</li> </ul>
<b>Audio</b>	<ul style="list-style-type: none"> <li>Intel High Definition Audio</li> <li>Speaker x 2 / 80dB</li> <li>Microphone x 2</li> </ul>

<b>Camera</b>	<ul style="list-style-type: none"> <li>2.0 Mega-pixel Web-Cam</li> </ul>
<b>Communication</b>	<ul style="list-style-type: none"> <li>Integrated Gigabit Ethernet with RJ45 connector</li> <li>WLAN 2x2 a/b/g/n/AC &amp; Bluetooth 4.0</li> <li>LTE &amp; GPS<sup>1</sup></li> </ul>
<b>Security</b>	<ul style="list-style-type: none"> <li>Computrace® Ready</li> <li>TPM 2.0</li> <li>Smart Card Reader</li> <li>Kensington Lock</li> </ul>
<b>Expansion Slots</b>	<ul style="list-style-type: none"> <li>Built-in SD Card &amp; Support SDXC Card Reader</li> <li>Smart Card Reader</li> </ul>
<b>I/O Ports</b>	<ul style="list-style-type: none"> <li>Two USB3,0</li> <li>Two USB2,0</li> <li>One headphone jack / MIC combo jack</li> <li>One VGA port</li> <li>One RJ-45</li> <li>One HDMI Support to 4K resolution</li> <li>One RS232 port</li> <li>One DC-In</li> </ul>
<b>Battery</b>	<ul style="list-style-type: none"> <li>Lithium polymer battery pack : 8,5 hrs<sup>2</sup></li> </ul>
<b>AC Adaptor</b>	<ul style="list-style-type: none"> <li>110V - 240V; 65W</li> </ul>
<b>Dimension</b>	<ul style="list-style-type: none"> <li>375 mm (W) x 273 mm (L) x 29.5 mm (H)</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>2.6 Kg/5.90 lbs<sup>3</sup></li> </ul>

- Optional items
  - Battery Mark 4.0.1 Life Test Method (Battery life may vary with the product configuration, settings, usage patterns and operating environment)
  - Actual weight may vary with different configurations
- Specifications subject to change without notice. Trademarks are property of their respective owners.

## ACCESSORIES



- Car Adapter

