

# Rugged Tablet PC SR820s

## Features

- Intel® Atom E3845 4 Core Processor
- 8.9" WSVGA TFT LCD with resistive touch panel
- Sunlight Readable
- 5.0 Mega Pixels Camera
- WWAN 3G / 4G LTE , WiFi, Bluetooth , GPS
- 1D/2D barcode scanner
- HF RFID
- Fanless Design
- Meet MIL-STD- 810G
- Meet IP65
- Drop resistant 4ft



## Solution for

- Field Service
- Health Care
- Hospitality
- Logistics
- Transportation
- Utility



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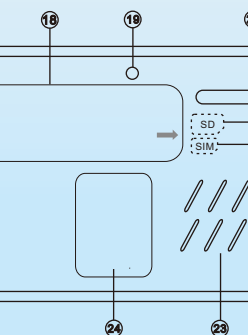
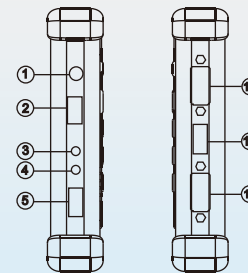
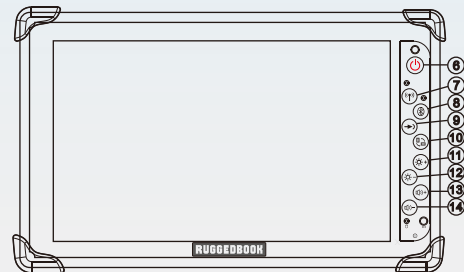
CPU	Intel® Atom E3845 4 Core Processor
LCD Panel	8.9" WSVGA (1024x600) TFT LCD with resistive touch panel
Memory	4GB SO-DIMM DDR3L up to 8GB
Storage	64GB SSD up to 256GB
Audio	Build-in microphone and speaker
Interface	1 x USB 2.0 1 x USB 3.0 1 x VGA 1 x RS232 1 x RJ-45 1 x Earphone 1 x MIC 1 x DC-in 1 x Docking connector
Expansion Slots	1 x SD/MMC card slot 1 x SIM card slot
Camera	1 x 5.0 Mega-Pixels camera
Barcode Scanner	1D/2D barcode scanner
RFID	HF RFID reader
Wireless	WLAN 802.11 b/g/n or 802.11 ac/b/g/n Bluetooth 4.0 WWAN 3G / 4G LTE
Power Supply	Wide Range Input: DC 10V ~ 24V Adapter Input AC: 100V-240V,50Hz-60Hz Output: DC 12V/36W
Battery	Li-Ion battery 5900 mAh . 7.4V 6 max. hours in normal usage
Button Key	Power button Screen Rotation SAS key WLAN Bluetooth Switch Volume up Volume down Brightness up Brightness down
Software	Windows 7 / Windows 8.1
Operating Temperature	Operating: -20°C to +50°C Storage: -40°C to +85°C Cold boot: 0°C, battery >75% charge
Dimension & Weight	252x153x40mm (with bumper) 252x153x33mm (without bumper) 1.2 kg
Durability Features	MIL-STD-810G, IP65, Drop resistant 4ft
Certification	FCC CE cUL
Accessories	Service DVD Power cord Power adapter Stylus Hand strap kit Anti-scratch surface film
Warranty	1yr up to 3yrs limited warranty

### Factory Options

Upgrade to 8GB DDR3L  
128GB/256GB SSD  
Sunlight readable display  
1D laser barcode scanner  
1D/2D imager barcode scanner  
WWAN 3G/4G LTE  
GPS  
HF RFID reader  
Front 2.0 Mega-Pixels camera

### Accessory Options

Li-Ion battery 5900 mAh  
Power adapter Input AC: 100V-240V,50Hz-60Hz  
Output: DC 12V/36W  
Car Adapter Input DC:11-27V, Output: 12V/42W DC  
Docking station (3xUSB, 1xRJ45, 1XRS232, 1XDC-in)  
Vehicle mount kit  
Additional stylus (for resistive)  
Anti-scratch surface film  
Carry bag with carry belt  
Hand strap kit  
Lateral soft carrying handle kit



- ① DC-In
- ② RJ-45
- ③ MIC
- ④ Earphone
- ⑤ USB
- ⑥ Power Button
- ⑦ WLAN ON/OFF
- ⑧ Bluetooth ON/OFF
- ⑨ Ctrl+Alt+Del
- ⑩ Display Rotation button
- ⑪ Brightness up
- ⑫ Brightness down
- ⑬ Volume up
- ⑭ Volume down
- ⑮ RS232 or Barcode Scanner
- ⑯ USB
- ⑰ VGA
- ⑱ Battery
- ⑲ Camera
- ⑳ Stylus Bay
- ㉑ SD slot
- ㉒ SIM slot
- ㉓ Heat flow hole
- ㉔ WWAN
- ㉕ Speaker