SR820s

RUGGEDBOOK

Barcode Scanner

IP65

RFID

MIL-STD 810G

5.0 Mega-pixels Camera

-20℃ ~ +50℃

- 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

For the past years, the popular model SR820 allures hundreds and thousands of users from different industrials. Now, its upgrade model named SR820s is officially published. With a higher performance process, this industrial grade rugged tablet provides a higher & more stable working system for harsh working environments.

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

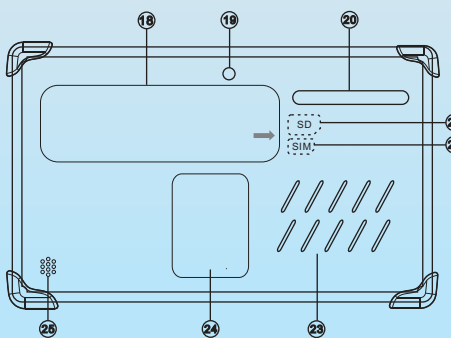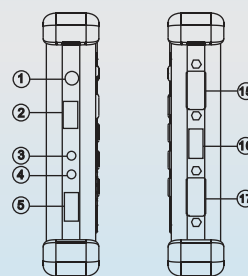|	
CPU	Intel® Atom E3845 4 Core Processor
LCD Panel	8.9″ WSVGA (1024x600) TFT LCD with resistive touch panel
Memory	4GB SO-DIMM DDR3L up to 8GB
Storage	64GB SSD up to 256GB
Audio	Build-in microphone and speaker
Interface	1 x USB 2.0 1 x USB 3.0 1 x VGA 1 x RS232 1 x RJ-45 1 x Earphone 1 x MIC 1 x DC-in 1 x Docking connetor
Expansion Slots	1x SD/MMC card slot 1x SIM card slot
Camera	1x 5.0 Mega-Pixels camera
Barcode Scanner	1D/2D barcode scanner
RFID	HF RFID reader
Wireless	WLAN 802.11 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
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 / Windows 10
Operating Temperature	Operation: Cold boot 0°C, -20°C to + 50°C Storage: -40°C to +85°C Cold boot: 0°C, battery >75% charge
Dimension &Weight	252x153x40mm (with 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

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