

AcuTAB 501

10.1" Fully Rugged IP65 Windows Tablet



Key Features

- Intel® Gen5 Core™ i5 processor 5350U
- IP65, MIL-STD-810G, 5 feet drop resistance
- 1000 Nits Sunlight Readable Display
- Capacitive multi-touch glove touch supports
- GNSS, Wi-Fi, Bluetooth, optional 4G LTE
- Hot swappable battery design
- Wide expansion design for data capture
- Dual pass-through connector for WLAN, GNSS, WWAN

System

Processor	Intel® Gen5 Core™ i5 5350U 1.8 GHz
Memory	4GB DDR3L, Up to 8GB
Storage	128GB SSD, 256 GB Optional

Display

Resolution	10.1" LED Backlight 1920x1200
Brightness	1000 Nits Sunlight Readable
Touch screen	10-point Capacitive, support glove touch

RF

WiFi	802.11 a/b/g/n/ac
Bluetooth	Bluetooth 4.0
GNSS	GPS
Cellular	3.5G/4G LTE Optional

I/O

Serial/USB Port	1 x RS232, 1 x USB3.0 Port
Expanded Port	1 x Micro SD, 1 x Micro SIM, 1 x Micro HDMI
LAN	1000M Ethernet RJ45 Port x1
Audio	Microphone x 1, Speaker x1
Docking Station	12-pin connector x1

Sensor

Type	Gyroscope, G-sensor, E-compass, light sensor
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Camera

Front Camera	2MP
Front Camera	8MP with AutoFocus and LED Flash

Model#: AcuTAB501

Power Requirement

Power Input AC100-240V, 50-60 Hz; 19V DC@3.42 A

Working Consumption ≤ 9 W

Standard Battery 4500mAh, 10.8V, Hot Swappable, 6.5 Operation Hours

Extended Battery 9000mAh, 10.8V, Hot Swappable, 12 Operation Hours, Optional

Environmental

Operating Temp. -20°C to 60°C (-4°F to 140°F)

Storage Temp. -30°C to 70°C (-22°F to 158°F)

Rugged Rating IP65, MIL-STD-810G, 5 Feet Drop

Humidity 5-95%RH non-condensing

Operating System

Type Win 7 Pro/8/Embedded(64 Bit)

Mechanical

Construction Plastic Housing

Weight 1360g (3 lbs)

Dimension 280(11") x 195(7.7") x 23(0.9") mm

Support Information



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