

RUGGED



Model Name	Fully Rugged Tablet PA501
System	
CPU	Qualcomm® Snapdragon™ 660 Octa-Core
Optional OS	Android 9.0
RAM	3GB LPDDR4
ROM	32GB eMMC
Display	
Display type	10.1" TFT LCD WUXGA
Max. resolution	1920 x 1200
Touch module	10 points Capacitive Touch, G + G
I/O	
Interface	1 x USB 3.1, 2x USB 2.0 type A, 1x RS232, 1x RJ45, 1x Micro SD slot, 2x Micro SIM slot, 1x Docking connector, 1x DC-in, 1x Audio headset jack
Control button	3x Programmable Buttons, 1x Barcode Trigger, 1x Power, Volume+/-, 1x Home Button
Application Modules	
Wireless	IEEE 802.11ac 2x2 MU-MIMO
Bluetooth	Bluetooth® 4.2
2G/3G/4G	4G LTE with hot-swap SIM card supported
NFC	Optional built-in NFC
Fingerprint	Supports Fingerprint Reader
GPS	GNSS (GPS/ GLONASS/ BeiDou)
Barcode Reader	Optional Built-in 2D barcode reader (OCR supported)
Camera	
Front	8 MP (option)
Rear	13 MP (option)
Power Supply	
Battery	4500mAh hot swappable battery, 13 hours battery life
Adapter	AC adapter (65W, 100-240V AC, 50/60Hz)
Optional	Optional 9000mAh hot swappable battery, up to 26 hours battery life
Rugged Features	
IP Rating	IP65
Certifications	MIL-STD-810G MIL-STD-416G
Quality compliance	CE FCC IC PTCRB
Environmental	
IP Rating	IP65
Operating Temperature	-20°C ~ 60°C
Storage Temperature	-30°C ~ 70°C
Humidity	95% non-condensing
Dimension & Weight	
Dimension	280 x 195 x 23 mm
Weight	1.4 kg
Accessories	
Optional	Detachable Keyboard, Vehicle Dock, Hard Handle, Shoulder Strap, Hand Strap, 900mAh Battery, 4-bay Battery Charger, Car adapter

