

Model : W18Y



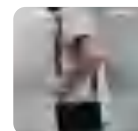
Optional accessories:



Strap



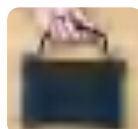
The base



Shoulder strap



Tempered film



Hand hold strap



Fixed support bracket



Desktop support



Portable water proof

Product parameters

Model Name	W18Y	RJ45	Support USB to RJ45
CPU	Intel(R) Core(TM) i5-10210Y Quad Core 8 Thread 1.0GHz-4.0GHz	3G/4G/5G	Support custom function
Operating system	Windows 11, Windows 10, Ubuntu20.04.6, Debian12.10.0 (Optional)	I/O interface	TYPE-C x1 USB 3.0 x1 3.5mm standard headphone jack x1 TF card slot x1, SIM card slot x1 Micro HDMI x1 DC power port x1 Pogopin x1
Memory	8G+128GB (M.2 SSD)		
Size/weight	253x172x20mm/1020g		
Explosion-proof (optional)	Petrochemical Class II		
Color of machine	black	Capacity of battery	7.6V 5550mAh high voltage lithium battery
Display screen	10.1-inch IPS screen with resolution of 1920*1200,700cd/m ² ,	IP68	Drop height: 1.2m Free fall to wooden floor Working : -20°C~60°C (custom-30°C~60°C) Storage: -30°C~70°C (custom-40°C~70°C) Humidity: 5%-95%RH Non-Condensing
Camera	Front camera: 5.0MP fixed focus Rear camera: 12MP auto focus	NFC(Optional)	13.56MHZ adapt 14443A/14443B/15693 protocols
Touch screen	10-point touch G+G, hardness ≥7H, support wet hand touch screen, glove touch screen	Customized module	Support the physical removal of WIFI / Bluetooth / GPS / 4G communication modules. 1D/2D scanning, UHF module, HF module, LF module, ID card module, fingerprint module, RTK High-Precision Positioning
Charger	12V-4A (DC plug outer diameter 3.5mm inner diameter 1.35mm)		
GPS navigation	GPS, Beidou, Galileo, GLONASS		
WIFI+ Bluetooth	WIFI6 802.11(a/b/g/n/ac) frequency 2.4G+5.8G dual-band WIFI Bluetooth 5.2 Transmission distance: 10m		

High-performance master control and configuration

CENAVA Rugged Tblet W18Y Using Intel (R) Core (TM) i5-10210Y quad-core processor, the main frequency is up to 4.0 Ghz, which is better than some of the cheaper low-end processor versions on the market. It has 8GB of running memory and 128GB of storage space, using M.2 solid state disk, pre-installed Microsoft Windows 11 operating system, to provide users with smooth operation experience and sufficient storage space.

Multifunctions and rich interfaces

CENAVA Rugged Tblet W18Y It has a variety of functional designs, including a large USB interface and HDMI HD output interface design, 1920 * 1200 ultra hd screen resolution. In addition, it also supports the installation of integrated 2D scanning, fingerprint, RFID and other modules to meet the diverse needs of users. The external body has headphones, USB, TYPE-C and other interfaces, supporting the installation of 4G and 5G communication modules to meet the needs of different industries.

Excellent protective capability

CENAVA Rugged Tblet W18Y the protection level reaches IP68, dust proof, waterproof, fall resistant, high and low temperature resistance, can be upgraded to provide explosion-proof version. This means that it can work normally in a variety of harsh environments, such as dust, high and low temperature, high humidity, strong electromagnetic interference and other environments. In addition, its wide-temperature running characteristics and readability under strong light also enhance its utility in a variety of environments.

Personalized and customized services

CENAVA Rugged Tblet can provide customized services, users can physically remove Wi-Fi, Bluetooth, GPS and other communication modules according to their needs, and customize the boot screen, screen printing LOGO, etc. In addition, it also supports customized personalized systems, built-in specified applications and automatic boot, customized system whitelist blacklist and other convenient functions for end users. This flexibility allows the tablet to meet the specific needs of different industries and individuals.

Product Functions:



Windows

5G

5G modu



Positioning
Module



WiFi/ Bluetooth



Camera



Two-dimensional
code recognition

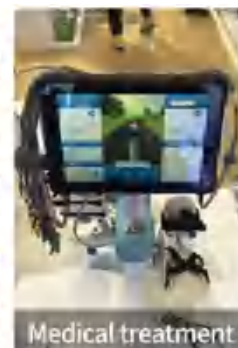


Fingerprint
unlock

Interface display diagram:



Application Field:



Best quality,Best service,Gurantee every Customer staisfy,Achive win win with clients,Any Complaint please contact to our email:info@cenavapc.com

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