

Model : W10Y



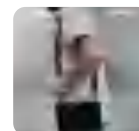
Optional accessories:



Strap



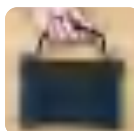
Charging Base



Shoulder strap



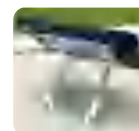
Tempered film



Hand hold strap



Fixed support bracket



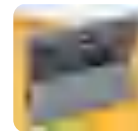
Desktop support



Portable water proof



Expansion bracket



leather case

Product parameters

Model Name	W10Y	RJ45	Support 1000 M
CPU	Intel(R) Core(TM) i5-10210YQuad Core 8 Thread 1.0GHz-4.0GHz	3G/4G/5G	Support custom function
Operating system	Windows 11, Optional Windows 10、Ubuntu20.04.6/22.04.5、Debian12.10.0、KylinOS V10 2503	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 RS232 x1 、 RJ45 x1
Memory	8G+128GB (M.2 SSD)		
Size/weight	276.0*180.5*22.5mm/1251g		
Explosion-proof (optional)	Petrochemical Class II, Mining Class I, Coal Safety Class I		
Color of machine	black		
Display screen	10.1-inchIPS screen with resolution of 1920*1200,700cd/m ²	Capacity of battery	7.6V 5550mAh Supports custom large battery (10000mAh/7.6V)
Camera	Front camera: 5.0MP fixed focus Rear camera: 12MP autofocus	Type	High voltage lithium battery
Touch screen	10-point touch G+G, hardness ≥7H, Support for medical rubber gloves touch screen (can be customised wet hand touch screen)	Class of protection	IP68
Charger	12V-4A (DC plug outer diameter 3.5mm inner diameter 1.35mm)	NFC(Optional)	13.56MHZ adapt 14443A/14443B/15693 protocols
GPS navigation	GPS, Beidou, Galileo, GLONASS	Customized module	One/Two-dimensional code, ID card、fingerprint module/UHF module 、RTK High-Precision Positioning
WIFI+ Bluetooth	WIFI 802.11(a/b/g/n/ac/ax) frequency 2.4G+5.8G dual-band WIFICustom izableWiFi 6 (with lead time) Bluetooth 5.2 Transmission distance: 10m		

Industry-leading configuration, casting ultra-high performance

Intel (R) Core module (TM) i5-10210Y, industry-leading Windows 11 system, optional windows 10, equipment performance is greatly improved, the machine runs more smoothly, 8G + 128GB (M. 2 SSD pluggable), multi-program run without lag, high memory frequency, fast running speed, a new generation of self-research scanning engine, compared with the camera decoding performance improve 3 times, user inventory, storage, quality detection more efficient.

Rich expansion, focus on user scenarios

Gigabit network port, support bottom expansion base, can support power cable, easy to use; External one-dimensional/two-dimensional, NFC, UHF, fingerprint, high-precision positioning and other functional modules can be freely selected, which can accelerate work efficiency in store management and production management; Support GPS, Beidou, Galileo, GLONASS positioning system, positioning more accurate.

Ultra-thin and large screen to improve user experience

10.1 inch ultra clear screen, resolution 1920 * 1200, brightness 700 cd / m², chart data in the same screen operation without pressure, 10 point touch G + G, hardness > 6H, support wet hand touchscreen, glove touchscreen, IP68 high protection level, industrial class three prevention quality, 2W double horn can be applied to a variety of noisy and harsh working environment.

Rugged and durable, improve user experience

IP68 waterproof grade, US Army standard -810H certification, drop machine free fall, to provide strong protection for the whole machine, inline with industrial protection standards, users use 7.6V 5550mAh high voltage lithium battery, non-removable, battery life ≥ 7h excellent to adapt to the needs of various environments

Product Functions:



Windows

5G

5G module



Positioning
Module



WiFi/ Bluetooth



Camera



Two-dimensional
code recognition



Ethernet



Fingerprint
unlock

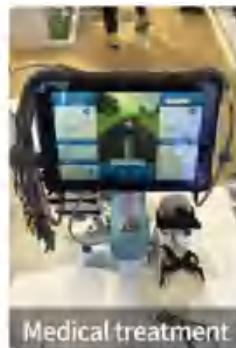


A serial port

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

CENAVA
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Website:
<http://www.cenavapc.com>

+86 0755 23284497

Shenzhen Chenxiang Intelligent Technology Co.,Ltd

Business Email: tom@cenava.cn, Technical E-mail: jishu@cenava.cn

Address: 4F, Building 4, Phase I, Fu'an Intelligent Smart Industrial Park,
No.99 Dayang Road, Fuhai Street, Bao'an District, China