

NB-Q115M

Rugged Tablet PC

Experience the power of 5G



Performance

- ARM OCTA 5G CPU with up to 2.0 GHz
- Android 11 OS and 4GB RAM + 64GB ROM storage
- 10.1 inch IPS full HD screen with 10-point capacitive touch

Communication

- Qualcomm mobile platform integrates 5G baseband
- Support 5G Sub-6GHz carrier aggregation main frequency band, SA and NSA network deployment
- 4G/3G/2G, dual-band Wi-Fi 5 and BT 5.1

Function

- Professional 2D scan engine and multi-function NFC
- GPS, BDS, GLONASS, Galileo, NavIC (IRNSS), multi-satellite navigation system
- Equipped with multiple accessories, like docking charger, hand-strap, vehicle mount, shoulder-strap, back-strap

Reliability

- IP65 Waterproof and Dustproof
- Impact resistance: Drop from a height of 1.22 meters
- In accordance with MIL-STD-810G

Product Six Views



Specification Parameter

Basic parameters	
Dimension	275.7 x 187.5 x 24.5mm
Weight	Device unit 1000g
Device Color	Black
LCD	10.1 inch IPS 16:10, 1200x1920, 400nits
Touch Panel	10 point G+G capacitive touch screen
Camera	Front 5.0MP Rear 13.0MP
I/O	USB 3.0 Type-A x 1, USB Type-C x 1, SIM Card x 1, TF Card x 1, HDMI 1.4a x 1, 12PIN Pogo Pin x 1, Φ3.5mm standard earphone jack x 1, Φ3.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/3A
Communication	
WIFI	WIFI 802.11 b/g/n/a/ac Dual frequency 2.4G+5G
Bluetooth	BT5.1 Transmission distance: 10m
2G/3G/4G/5G (Optional)	5G(N1/N28/N41/N78/N79/NSA/SA) TDD-LTE: B34/38/39/40/41 FDD-LTE: B1/3/5/7/8 WCDMA: B1/5/8
GNSS	Support GPS L1&L5/Beidou/Glonass/Galileo/NavIC/IRNSS

Performance parameter	
CPU	ARM (OCTA Core), 2.0GHz
OS	Android 11
RAM	4GB
ROM	64GB
Battery	
Capacity	3.7V/8000mAh
Type	Built-in Li-polymer battery
Endurance	5.5hrs (50% volume sounds, 50% screen brightness, 1080P HD video display by default)
Data Collection	
NFC	Built-in, 13.56MHz, Support ISO/IEC 14443A protocol Card reading distance: 3-5cm
2D	Optional, Optical resolution: 5mil/ scan speed: 50 times/s
Reliability	
Operate Temperature	-10 °C ~ 50 °C
Store Temperature	-20 °C ~ 60 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810G certified
Drop Height	1.22m

Accessories



Docking Charger



Hand-strap



Vehicle Mount



Car Charge

Application Range

Various modules and accessories can be selected to meet customers' application in various industries.



Outdoor Exploration



Military Equipment



Finance



Animal Husbandry