

Carelink M10

Healthcare Mobile Computer



Features

■ Powerful Performance

The Carelink M10 comes with Android 9.0 operating system and is powered by a 2.0GHz octa-core processor, providing faster and smoother performance all the time.

■ Slim Ergonomic Design

Only 12.6mm thick from front to back, the slim ergonomically designed body of the Carelink M10 makes it easy to hold it in your hand for more comfortable use.

■ Comprehensive Data Capture

This terminal can be integrated with a variety of data capture options including 1D/2D barcode scanning, NFC RFID reading, fingerprint recognition and GPS/Beidou/GLONASS.

■ Rugged Durability

The Carelink M10's rugged housing is sealed to IP67 standards for protection against dust and water and withstands 1.5m drops to concrete.

■ Disinfectant-ready Enclosure

The Carelink M10 features an antimicrobial and disinfectant-ready enclosure purpose-built to resist the harmful effects of harsh cleaning agents commonly used in healthcare environments and minimize the spread of infectious diseases.

■ Long-lasting Battery Life

The Carelink M10 is equipped with a 4800mAh battery, supplemented by a low power design, which significantly extends the usage time. Besides, it supports fast charging with a Type-C port.

■ Versatile Connectivity

With dual-band 802.11 a/b/g/n/ac Wi-Fi and 2G/3G/4G support, this terminal can stay connected both indoors and in the field. A dual SIM option allows you to use the most suitable provider available wherever you go.

Application Scenarios

Medical sites, express and logistics, warehouse management, retail chain, food traceability, health care, distributor management and asset inventory.

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Performance	Processor	2.0GHz octa-core 64-bit processor
	Operating System	Android 9.0 (64-bit)
	Memory	RAM: 4GB ROM: 64GB
Physical	Dimensions	157 × 76.3 × 12.6mm
	Weight	231g (including battery)
	Display	5.7"(1440×720) 18:9 multi-point capacitive touch screen
	Keypad	5 keys (side keys included)
	Notification	Vibrator, speaker and multi-color LEDs
	Battery	3.8 V, 4800 mAh
	Camera	Front camera: 2 megapixels, fixed focus Rear camera: 13 megapixels, auto focus, with LED flashlight
	GPS	GPS, Beidou, GLONASS
	Expansion	MicroSD (max. 128GB) slot
	Interface	Type-C 2.0 OTG
	AC Adapter	Quick charger (Output: DC5V/7V/9V, 1.67A, Input: AC100~240V, 50~60Hz)
	Environmental	Operating Temperature
Storage Temperature		-30°C to 60°C (-22°F to 140°F)
Humidity		5% to 95% (non-condensing)
Static Discharge		±12 kV (air discharge), ±8 kV (direct discharge)
Drop		1.22m drops to concrete (MIL-STD-810G) 1.5m drops to concrete (GB/T 2423.8-1995 PART2)
Sealing		IP67
Barcode Scanning	2D	1D: Code128, UCC/EAN-128, AIM-128, EAN-8, JAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleaved 2/5, ITF-6, ITF-14, Deutsche 14, Deutsche 12, COOP 25, Matrix2/5, Industrial 2/5, Standard 25, Code 39, Codabar/NW7, Code 93, Code 11, Plessey, MSI/Plessey, GS1 Databar, etc. 2D: PDF417, QR Code, Data Matrix, Chinese Sensible Code, Aztec, etc.
	CMOS (≥5mil)	
RFID	13.56MHz RFID	ISO14443A/B, ISO15693, ISO18000-3, MIFARE, FeliCa RF, Kovio, NFC Forum Type 1-4 Tags
Wireless	WLAN RADIO	IEEE 802.11 a/b/g/n/ac, 2.4GHz and 5GHz
	WWAN RADIO	2G: GSM/GPRS/EDGE (850/900/1800/1900MHz) 3G: WCDMA (B1, B2, B4, B5, B8); CDMA 1X/EV-DO (BC0, BC1) 4G: TD-LTE (B41); FDD-LTE (B1, B2, B3, B4, B7, B12, B13, B17)
	WPAN RADIO	Bluetooth 5.0
Card Slots		Nano+Nano or Nano+TF
Fingerprint Reading		Supported
Sensors		Light & Proximity sensor, accelerometer sensor, magnetic sensor, gyroscope sensor
Multi-Media		Microphone, speaker, Type-C earphone, FM.
Antimicrobial Housing		Escherichia coli, Staphylococcus aureus
Optional Accessories		AC adapter, cable, single-slot charging cradle, 4-slot charging cradle, etc.

Specifications are subject to change without notice.

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