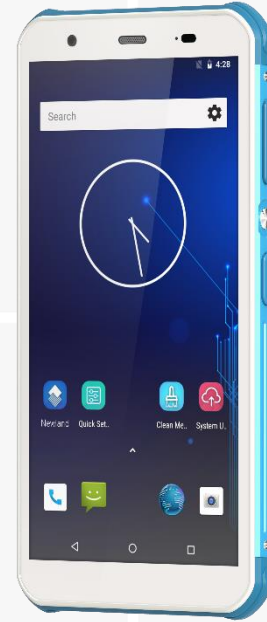




Newland AIDC
Scanning Made Simple



CL-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.

○ 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.

○ 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.

○ 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.



Screen size



4G



WiFi



IP sealing



GPS



Drop



Fingerprint



Healthcare

CL-M10

Performance

Processor	2.0 GHz octa-core 64-bit processor
Operating System	Android 9.0 (64-bit)
Memory	RAM: 4GB ROM: 64GB
Interface	Type-C 2.0 OTG

Physical/Electrical

Dimensions (L×W×H)	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	3.8V, 4800mAh
Camera	Front camera: 2 megapixels, fixed focus Rear camera: 13 megapixels, auto focus, with LED flashlight
GPS	GPS (AGPS)/GLONASS/Beidou
Expansion	Micro SD card (max. 128GB) slot
AC Adapter	Quick charger (Output: DC5V/7V/9V, 1.67A Input: AC100~240V, 50~60Hz)
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.

Environmental

Operating Temperature	-20°C to 50°C (-4°F to 122°F)
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 Barcode	1D: Code128, Code 49, Code 16K, (GS1128) UCC/EAN-128, AIM-128, EAN-8, EAN-13, UPC-E, UPC-A, ITF, ITF 6, ITF 14, Matrix 2 of 5, Industrial 25, Standard 2 of 5, Code39, ISSN, ISBN, Codabar, Code93, Code 11, Plessey, MSI Plessey, RSS.
CMOS (≥5mil)	2D: Aztec, Composite, CS Code, Maxicode, Micro PDF, Micro QR, PDF 417, QR Code, Data Matrix, DotCode.

NFC

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, B5, B8); CDMA 1X/EV-DO (BC0); TD-SCDMA (B34, Band39) 4G: TD-LTE (B38, B39, B40, B41); FDD-LTE (B1, B2, B3, B5, B7, B8, B20, B28)
WPAN RADIO	Bluetooth 5.0

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.

2023/03/22

Version: V12

Newland AIDC

Add: No.1 Rujiang West Rd.,
Mawei, Fuzhou, Fujian 350001, China
Tel: +86-591-83979500
Fax: +86-591-83979216
Email: info@nlscan.com
Web: www.newlandaidc.com

North America&Latin America

Add: 46559 Fremont Blvd.,
Fremont, CA 94538, USA
Tel: +1 510 490 3888
Fax: +1 510 490 3887
Email: info@nlscan.com
Web: www.newlandamerica.com

Europe & Middle East

Add: Rolweg 25, 4104 AV Culemborg,
The Netherlands
Tel: +31 (0) 345 87 00 33
Email: sales@newland-id.com
Tech Support: tech-support@newland-id.com
Web: www.newland-id.com

Asia Pacific

Taiwan:
Add: 7F-6, No. 268, Liancheng Rd.,
Jhonghe Dist. 235, New Taipei City, Taiwan
Tel: +886 2 7731 5388
Email: info@newland-id.com.tw