

Honeywell Dolphin CN80 - data collection terminal - Android 7.1 (Nougat) - 32 GB - 4.2" - 3G, 4G



Not in stock

SKU	CN80-L1N-2EC110E
Product Description:	Honeywell Dolphin CN80 - data collection terminal - Android 7.1 (Nougat) - 32 GB - 4.2" - 3G, 4G
Product Type:	Data collection terminal - rugged
Operating System:	Android 7.1 (Nougat)
Display:	4.2" colour - 854 x 480 - Multi-Touch
Processor:	Qualcomm Snapdragon 660 (8-core)
Processor Clock Speed:	2.2 GHz
Storage:	32 GB

General

Product Type:	Data collection terminal - rugged
Operating System:	Android 7.1 (Nougat)

Display

Type:	4.2" colour
Resolution:	854 x 480
Touchscreen:	Multi-Touch
Features:	Outdoor viewable, optical bonding

Processor

Processor:	Qualcomm Snapdragon 660
Processor Clock Speed:	2.2 GHz
Number of Cores:	8-core

Memory

Storage:	32 GB
RAM:	3 GB
Supported Flash Memory Cards:	microSD, microSDHC, microSDXC
Max Supported Capacity:	512 GB

Environmental Parameters

Min Operating Temperature:	-20 °C
Max Operating Temperature:	50 °C
Humidity Range Operating:	0 - 95% (non-condensing)
Min Storage Temperature:	-30 °C
Max Storage Temperature:	70 °C

Manufacturer Warranty

Service & Support:	Limited warranty - 1 year
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Dimensions & Weight

Width:	7.8 cm
Depth:	20.4 cm
Height:	3.32 cm
Weight:	500 g

Miscellaneous

Sensors:	Accelerometer, ambient light sensor, proximity sensor, magnetometer, gyro sensor, pressure sensor
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Communications

Cellular Technology: 3G, 4G

Cellular Protocols: GSM, GPRS, UMTS, EDGE, HSPA+, FDD LTE, TDD LTE

Band: GSM 850/900/1800/1900 / UMTS / LTE

Max Transfer Rate: 400 Mbps

Wireless Connectivity: ZigBee, 802.11a/b/g/n/ac, NFC, Bluetooth 5.0

Security Protocols & Features: LEAP, WEP, TLS, WPA, WPA2-PSK, TTLS, PEAP, EAP-FAST, CCXv4, WPA2-Enterprise

Bluetooth Profiles: Hands-Free Profile (HFP), Object Push Profile (OPP), Serial Port Profile (SPP), Advanced Audio Distribution Profile (A2DP), Audio/Video Remote Control Profile (AVRCP), Phonebook Access Profile (PBAP), Generic Attribute Profile (GATT)

Rear Camera

Sensor Resolution: 13 Megapixel

Focus Adjustment: Automatic

Navigation System

Receiver: GPS/GLONASS/Galileo/BeiDou

Multimedia

Audio: Two microphones, speaker

Miscellaneous

Features: Drop-resistant, push-to-talk speaker, N6603ER imager

Compliant Standards: MIL-STD 810G, IEC 60068-2-32, IP67, IP65, HAC (Hearing Aid Compatible)

Battery

Technology: Lithium Ion

Capacity: 5800 mAh

Expansion and Connectivity

Expansion Slots: 1 x microSD | 2 x Micro-SIM card

Software

Preloaded Software: Google Mobile Services

Barcodes

Barcode Reader: Yes

Scan Element Type: 2D imager

Input Device

Type: QWERTY keyboard

Keys Qty: 40