

Honeywell CW45 - data collection terminal - Android 12 - 64 GB - 4.7"



Not in stock

SKU	CW45-XON-BND10XG
Product Description:	Honeywell CW45 - data collection terminal - Android 12 - 64 GB - 4.7"
Product Type:	Data collection terminal - rugged
Operating System:	Android 12
Display:	4.7" colour LED backlight - 720 x 1280 - Multi-Touch
Processor:	Qualcomm QCS4290/QCM4290 (8-core)
Processor Clock Speed:	2 GHz
Storage:	64 GB UFS card

General

Product Type:	Data collection terminal - rugged
Operating System:	Android 12

Display

Type:	4.7" colour - LED backlight
Resolution:	720 x 1280
Touchscreen:	Multi-Touch
Features:	Glove touch mode, rain sensing touch mode, optical bonding, Corning Gorilla glass 5, capacitive touch screen, stylus touch mode, screen protector mode

Processor

Processor:	Qualcomm QCS4290/QCM4290
Processor Clock Speed:	2 GHz
Number of Cores:	8-core

Memory

Storage:	64 GB UFS card
RAM:	6 GB - LPDDR4X SDRAM

Environmental Parameters

Min Operating Temperature:	-20 °C
Max Operating Temperature:	50 °C
Humidity Range Operating:	5 - 95% RH (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:	13.3 cm
Depth:	1.4 cm
Height:	8.6 cm
Weight:	328 g

Miscellaneous

Sensors:	Accelerometer, ambient light sensor, gyroscope, eCompass, high gravity sensor
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Communications

Wireless Connectivity: NFC, 802.11a/b/g/n/ac/ax, Bluetooth 5.1 LE

Security Protocols & Features: WEP, TLS, WPA, WPA2, TTLS, PEAP, OPEN, WPA3, IPsec V4/L2TP, PPTP

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)

Front Camera

Sensor Resolution: 8 Megapixel

Multimedia

Audio: Microphone, speaker

Input Device

Type: Touch-screen, 3 programmable buttons, alphanumeric keypad

Keys Qty: 21

Barcodes

Barcode Reader: Yes

Scan Element Type: 2D imager

Miscellaneous

Features: Warm swap, 2x2 MiMo function, ergonomic, compact, 13 Megapixel side camera

Compliant Standards: IEC 60068-2-32, IP67, IP65, ISO/IEC 18092, MIL-STD-810H, ISO/IEC 15693, ISO/IEC 14443A/B

Localisation: Global

Battery

Technology: Lithium Ion

Capacity: 6800 mAh

Recharge Time: 6.5 hour(s)

Expansion and Connectivity

Interfaces: 1 x dock | 1 x USB

USB Host: Yes

Software

Preloaded Software: Honeywell Mobility Edge Utilities and Demos, Honeywell Device Client Pack (1 year prelicenced)

RFID

RFID Specification: Mifare, Felica, ISO/IEC 15693

