

HONEYWELL CK65 - Cold Storage

data collection terminal - rugged - Android 8.0 (Oreo) - 32 GB - 4" colour (480 x 800) - barcode reader - (2D imager) - microSD slot - Wi-Fi 5 - NFC - Bluetooth

Group	PDAs
Manufacturer	HONEYWELL
Manufacturer item no.	CK65-L0N-BMN212E
EAN/UPC	8596375556355



Description

Extending the popular ergonomic design of the CK3X/R model, the Dolphin CK65 Mobile Computer takes the best and makes it even better, giving you the power to put accuracy and productivity in the hands of your workers with a mobile solution that offers easy deployment and fast return on investment. Built on the Mobility Edge platform, the Dolphin CK65 device offers an integrated, repeatable, and scalable approach based on a common hardware and software platform, unleashing customers from constraints faced today around integration and inflexible technologies without sacrificing enterprise security, reliability, performance, or management features.

Juggling multiple devices across the enterprise introduces time- and cost-intensive complexities for Enterprise IT to manage and maintain. The Mobility Edge platform enables customers to accelerate provisioning, certification, and deployment across the enterprise. The Dolphin CK65 device offers an extended product lifecycle across Android R to maximize return on customer investment and provide a lower overall TCO. And it's validated by Android Enterprise Recommended, a Google-led initiative that helps businesses confidently select, deploy, and manage Android devices and services best suited to their enterprise needs.

The rugged Dolphin CK65 mobile computer features a fast processor, advanced network connectivity, and enhanced 1D/2D scanning plus extended battery life lasting over 18 hours to keep workers connected and productive throughout multiple shifts. The Dolphin CK65 computer is rated to IP64 and can withstand multiple 2.4 meter (8 ft) drops to concrete and 2,000 1.0 m (3.3 ft) tumbles. The large, vivid 10.16 cm (4 in) touchscreen display can be read easily indoors and used with finger, glove, or stylus, making it ideal for warehouse, manufacturing, and other challenging environments.

Main features

Product Description	Honeywell CK65 - Cold Storage - data collection terminal - Android 8.0 (Oreo) - 32 GB - 4"
Product Type	Data collection terminal - rugged
Operating System	Android 8.0 (Oreo)
Display	4" colour - 480 x 800 - Multi-Touch
Processor	Qualcomm Snapdragon 660 (8-core) - 64-bit
Processor Clock Speed	2.2 GHz
Storage	32 GB
RAM	4 GB
Supported Flash Memory Cards	microSD, microSDHC, microSDXC
Wireless Connectivity	802.11a/b/g/n/ac, NFC, Bluetooth 5.0
Barcode Reader	Yes (2D imager)
Battery Run Time	Up to 28 hours
Dimensions (WxDxH)	8.3 cm x 4.7 cm x 22.7 cm

Weight	544 g
Localisation	Worldwide

Extended details

General

Product Type	Data collection terminal - rugged
Operating System	Android 8.0 (Oreo)

Display

Type	4" colour
Resolution	480 x 800
Touchscreen	Multi-Touch
Features	Outdoor viewable, glove touch mode, backlit, optical bonding, capacitive touch screen

Processor

Processor	Qualcomm Snapdragon 660
Processor Clock Speed	2.2 GHz
Number of Cores	8-core
64-bit Computing	Yes

Memory

Storage	32 GB
RAM	4 GB - DDR4 SDRAM
Supported Flash Memory Cards	microSD, microSDHC, microSDXC
Max Supported Capacity	512 GB
Compatibility	microSDIO

Communications

Wireless Connectivity	802.11a/b/g/n/ac, NFC, Bluetooth 5.0
Security Protocols & Features	LEAP, WEP, TLS, WPA, WPA2, IPsec, TTLS, PEAP, CCXv4, OPEN, PWD
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)

Multimedia

Audio	Microphone, speaker
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Input Device

Type	Alphanumeric keyboard
Keys Qty	51

Barcodes

Barcode Reader	Yes
Scan Element Type	2D imager

Software

Preloaded Software	Google Mobile Services
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Expansion and Connectivity

Expansion Slots	1 x microSD
Interfaces	1 x dock

Battery

Technology	Lithium Ion
Capacity	7000 mAh
Run Time	Up to 28 hours

Miscellaneous

Sensors	Accelerometer, ambient light sensor, gyro sensor, hall sensor
Features	Moisture resistant, drop-resistant, VPN support, push-to-talk speaker, 2x2 MiMo function, EX20 Imager, Voice over Internet Protocol (VoIP)
Compliant Standards	MIL-STD 810G, IEC 60068-2-32
Localisation	Worldwide

Dimensions & Weight

Width	8.3 cm
Depth	4.7 cm
Height	22.7 cm
Weight	544 g

Manufacturer Warranty

Service & Support	Limited warranty - 1 year
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Environmental Parameters

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

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