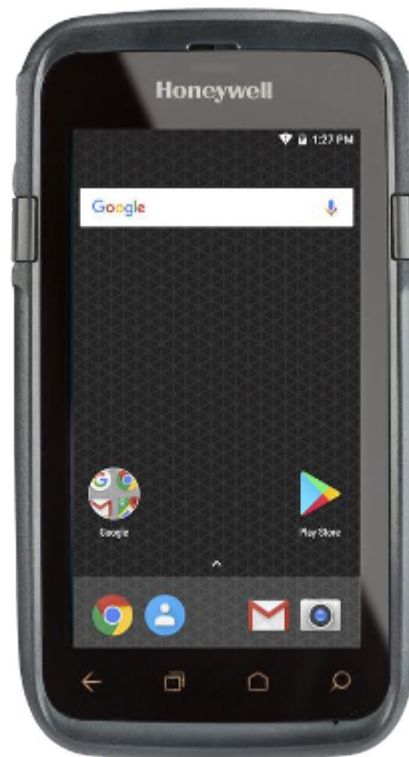# Dolphin CT60 - 2D, Android 7, WLAN, NFC, Camera, warm swap

The rugged Dolphin™ CT60 is ideal for enterprises requiring anywhere, anytime connectivity and fast data capture for maximum uptime and productivity.

Honeywel Dolphin CT60 includes features that keep workers connected and productive throughout the day. Advanced industry-leading network connectivity facilitates large file transfers, video streaming and fast remote access to enterprise applications with enough power to last for the entire shift. Fast and accurate scanning of 1D and 2D codes and data capture is possible on most damaged or poorly printed codes. As an Android™ Enterprise Recommended device you'll have support for multiple versions of the Android OS. This lets you manage enterprise mobility with less cost and less risk than in the past.

Key featured:

- Mobility Edge Platform
- Android Enterprise Recommended
- Industry-Leading Future-Proof Protection
- Optimal Power and Connectivity
- Unparalleled Scanning Performance
- Rugged, Ergonomic Design
- DotCode

Warm swap capability that allows 1 minute to change batteries without loss of application work flow.

Technical Description

Functionality & Operation

Wireless communication	Bluetooth®, NFC, WiFi, LTE
Touch-screen panel	capacitive multi-touch
Operating system	Android
Memory	3GB DDR4 RAM, 32GB Flash
Expansion slot	Micro SD Card (SDHC)
1D Barcode Symbologies	All standard one-dimension barcodes
2D Code Symbologies	DotCode, all standard 2D-Codes
CPU Type	Qualcomm Snapdragon 660 Octa-Core 2,2 GHz
Display type	4.7" HD, 1280x720 px, LCD with backlight
WLAN Features	IEEE 802.11 a/b/g/n/ac

Optical

Camera	13 MPix , 4K video
Sensors	light sensor, proximity sensor, accelerometer, gyroscope, magnetometer
Bar code scanner	2D Imager

Electrical

Main battery pack	Li-Ion 4040 mAh, 3,6V

Mechanical

Dimensions	Width: 82.5mm, Height: 160mm Length: 19mm
Weight	350g

Environment

Electrical static discharge	±15kV air, ±8kV contact
Shock resistance	1000 tumbles at 1 m, multiply drops from 2,4 m onto concrete surface
Operating temperature	-20 to 50°C
Operating humidity (non-condensing)	0 to 95%
Ingress protection	IP67
Storage temperature	-30 to 70°C