

New Handheld Data Collector (iData 50)







PRODUCT

: PHLDN0813, Full kit with infra-red switching card (for access control) **Product Code**

PHLDN0814, Full kit with data collection card (for transaction data collection)

150mm (L) x 73.5mm (W) x 16mm (D) (head 24 mm thickness) Dimension

High-performance quad-core 1.3 GHz processor **Processor**

Operating System : Android 9.0

8GB ROM+1GB RAM Memory

4.7 inch, 1280 x 720 High resolution Display

Touch Panel Industrial-grade capacitive touch panel (supporting operation with gloves)

4 front keys, 4 side keys, Power key Keypad

3.7 V 3600 mAh rechargeable lithium polymer battery Battery

230 g (battery included) Weight

Input/Output Ports : 1 x Charging interface at the bottom
1 x Micro USB port (only for access control use)
Wireless (WAN and LAN) Connection : 3G / 4G, Wi-Fi : 802.11 g/n, WPA2 (Dual-band Wi-Fi : 2.4G + 5G)

Operating temperature-10°C ~ 50°C **Operating Environment**

Relative Humidity 0 ~ 95% (non-condensing)

Storage temperature -20°C ~ 60°C

Sealing IP65

FUNCTION

This New Handheld Data Collector has a built-in wireless communication module, enables the transmission of transaction data between the device and Octopus back-end servers using 3G, 4G or Wi-Fi network, totally eliminate the need for an external modem.

FEATURES:

- It has enhanced security features, with end-to-end file encryption of transaction data between the device and Octopus back-end servers.
- Support transaction data extraction with the next generation Octopus readers through Wi-Fi Direct.
- Transaction data upload to Octopus back-end servers using either Wi-Fi LAN or merchant SPs' choice of 3G / 4G data service carrier. (PHLDN0814 model only)
- Display settlement records on application's user interface for up to 7 days. (PHLDN0814 model only)

12 months product warranty supported by Octopus