

New Handheld Data Collector (iData 50)



PRODUCT

Product Code :	PHLDN0813, Full kit with infra-red switching card (for access control)
	PHLDN0814, Full kit with data collection card (for transaction data collection)
Dimension :	150mm (L) x 73.5mm (W) x 16mm (D) (head 24 mm thickness)
Processor :	High-performance quad-core 1.3 GHz processor
Operating System :	Android 5.1
Memory :	8GB ROM+1GB RAM
Display :	4.7 inch, 1280 x 720 High resolution
Touch Panel :	Industrial-grade capacitive touch panel (supporting operation with gloves)
Keypad :	4 front keys, 4 side keys, Power key
Battery :	3.7 V 3600 mAh rechargeable lithium polymer battery
Weight :	230 g (battery included)
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 Environment	Operating temperature-10°C ~ 50°C
	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)

REMARKS

12 months product warranty supported by Octopus

To find out more about Octopus reader/writer, please call Sales & Marketing Department of Octopus Cards Limited at (852) 2266 2282, fax (852) 2266 2254 or email at bizenguiries@octopus.com.hk