Portable Octopus Processor 2.0 (POP 2.0)

PRODUCT

Product Code	:	PPOPN2000
Dimension	:	180.4 mm (L) x 81 mm (W) x 54.8 mm (H)
Cradle	:	198 mm (L) x 88 mm (W) x 42 mm (H)
Weight	:	500g (with battery)
Power Supply	:	Input AC 100V-240V；Output DC 5V/2A
Battery	:	7.4V, 3750mAH Lithium polymer
Physical Port	:	1 x USB Type-C for charging
Operating Environment	:	Operating temperature 0ºC -40ºC；Storage temperature -10ºC-50ºC Relative humidity 5%-95% (non-condensing)
Processor	:	Quad-core + secure CPU
Operating System	:	Android 10
Memory	:	2GB DDR3 RAM, 16GB eMMC
Display	:	5-inch LCD IPS colour screen, 720 x 1280 pixels
Touch Screen	:	Multi-point capacitive touch screen
Key	:	Power key, Scan key
NFC Card Reader	:	Support ISO 14443 Type A/B, Mifare card, FeliCa
Communication	:	4G (2G/3G compatible)；Wi-Fi: IEEE 802.11 b/g/n WPA2；frequency band : 2.4GHz；Bluetooth 4.0
SIM / SAM Card	:	1 SIM card, 1 PSAM card
Audio	:	Support voice playing
GPS	:	Built-in GPS, support A-GPS
Printer	:	Built-in high-speed thermal printer, support graphic printing；Scroll width: 58 mm；Diameter: 40mm

FUNCTION

The new Portable Octopus Processor (POP) 2.0 is an integrated, self-contained mobile point-of-sale device that supports a variety of functions such as blacklist download, payment settlement, and receipt printing. The POP 2.0 supersedes its predecessor T1000 3G/WCDMA Portable Octopus Processor with faster and more powerful 4G LTE wireless communication, seamless user experience, and more user-friendly interface based on the Android operating system.

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 bizenquiries@octopus.com.hk