



PRODUCT

Product Code	: PNRRN1005
Dimension	: 170mm (L) x 124mm (W) x 29mm (D)
Power Input	: DC 12V 3A
Peripheral Ports	: 1 x RS-232 up to 115200 bps; 1 x 100 Base-T Ethernet; 1 x Micro-USB 2.0 high speed OTG
Operating Environment	: Operating temperature 0°C-40°C; Relative humidity. 20%-95% non-condensing; storage temperature 0°C-55°C
Processor	: 400MHz ARM926 CPU
Memory	: 128MB DDR2 SDRAM; 256MB NAND Flash; 16GB micro-SD
Display	: 4.3 inches TFT LCD, anti-glare; 480 x 270 pixels; 24-bit RGB Data
Contactless Card Reader	: NFC
Card Slots	: 4 SAM slots, ISO7816-3
Real Time Clock	: Powered by battery
Digital Audio	: Audio synthesizer with built-in speaker
Light Indicator	: Green, Red, Amber
Communication Interface	: 4G LTE/3G, 2.4G Wi-Fi (b/g/n), Bluetooth 2.1
GPS	: Built-in GPS, support A-GPS, BeiDou
Enclosure Protection	: IP54
Flammability	: UL94V-O

FUNCTION

- The New Retail Reader 2.0 is designed to be highly adaptable and compatible with popular POS systems. It features a newly developed user interface (UI) and incorporates embedded functionalities.
- Supported OS software library: Windows, Linux and Android

REMARKS

- Not supported on iOS based POS systems
- 12 months of product warranty provided by Octopus