

# AY3 Desktop

Dedicated POS for Online & Offline



Single device integrating payment, loyalty, sales, goods, stock management and order management - all for a seamless user experience.

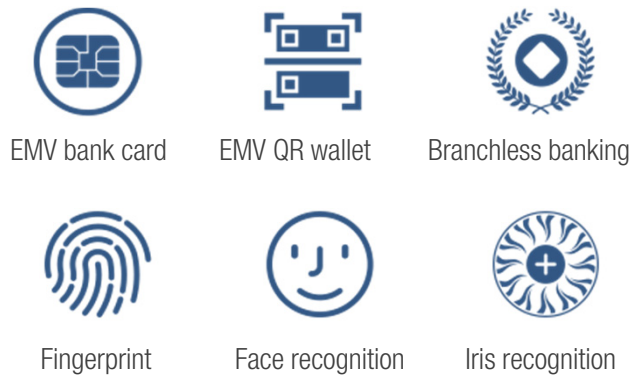
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## Features

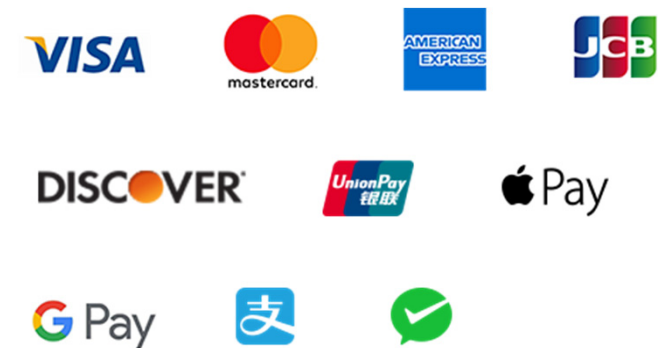
Fully Certified by



Versatile, Fully Biometric



Omni-Channel Payments



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## Specifications

### Operating System

- Secure Android 6.X
- PCI PTS, DSS and EMV certified
- Cash Drawer Driver

### Processor & Memory

- Quad-Core CPU 1.2 Ghz
- 1GB RAM, up to 64 8GB flash Memory

### Communication, Reading & Biometrics

- 2G/3G/4G, WIFI, Bluetooth, iBeacon
- 1 x SIM, 3 x SAM card slots
- Camera 5M, flash & auto-focus
- Barcode scanner (2D & 3D)
- Chip card reader ISO 7816, EMV level I
- Magstripe reader ISO 7811 track 1-3 bi-directional
- Contactless (NFC) ISO 14443 type A & B, EMV I
- Fingerprint sensor 508dpi

### Display

- 7.0" TFT color touch (capacitive) – 800 x 480

### Printer, Battery

- High speed thermal printer 58mm
- Long duration battery pack 7.4V 4000 mAh

### Connectors

- Micro-USB OTG
- USB 2.0 HS compliant
- TF card slot
- DB9 & RJ1 serial ports
- Power connector

### Size & Weight

- Weight: 980 g (incl. battery)
- Size: 240 x 220 x 80 mm

### Certifications & Standards

- EMV, Paypass, Paywave
- PCI PTS 4.1
- CE, EN 301 908-1/2, EN 301 511 V9.0
- EN301 489-1, EN 60 950-1, RoHS

### Temperature Conditions

- Operating temperature range: -10°C-60°C.
- Storage temperature range: -10°C-85°C.
- Operating humidity range: +10°C-85°C.

### Package & Documentation

- PoS terminal
- AC/DC charger
- Installation guide / user manual



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Services & Use Cases

