

# Velforms V500

Exceptional Stability and Reliability

3.5" Touchscreen with Electronic Signature

Omni-channel Payment

4G/ Wi-Fi/ Bluetooth Full Communication Capabilities



2G/3G/4G



Wi-Fi



Bluetooth



Magstripe



Smart Card



NFC



1D/2D  
Scanning



# Velforms V500

## Specifications

### Application



Banking



Restaurant



Supermarket



Healthcare

### SPECIFICATION

OS	Linux
Display	3.5" Color TFT Screen, 320x480, Resistive Touchscreen (Optional) Capacitive Screen (Optional) Electronic Signature
Communication	4G/3G/2G, Wi-Fi & Bluetooth (Optional)
Battery	2600mAh, 3.6V
Dimension	176x78x68mm, LxWxH
Environmental	Operating Temperature: 0°C – 50°C Relative Humidity: 10%-90%, Non-condensing Storage Temperature: -20°C – 70°C Relative Humidity: 5%-95%, Non-condensing
Processor	AP: ARM A7, 1.2GHz, SE: 64KB SRAM, 512KB Flash
Memory	RAM: 256MB, FLASH: 256MB, Micro SD Card
Card Readers	Magstripe Card Reader, Smart Card Reader, Contactless Card Reader
Keys	1 – Keyboard includes 15 Keys. 1 - Power Key
Printer	Thermal Printer, Paper Width: 58mm Diameter: 40mm
Audio	Buzzer
Card Slots	2 *SIM, 1*PSAM, 1*Micro SD (TF)
Indicator Lights	4 *Contactless Indicators 1*Charging Indicator
Weight	328g
Optional Configurations	Camera: 0.3MP Single Camera, 1D/ 2D Scanner, GNSS: GPS, BDS, GLONASS, GALILEO, QZSS, Fingerprint Module
Power Supply	Input: 100V-240V AC 50/ 60Hz, Output: DC 5V/ 2A
Accessory	Stylus Pen (Optional)
Peripheral Ports	1 *Powered USB, Type-C, Host / Device
Certificates	PCI PTS 6.x, EMV Level L1&L2, EMV CL L1, Visa Paywave, Mastercard Paypass, Amex Expresspay,