CM5
Smart POS

Benefits:

- Increase business revenues, accepting customer orders and payment anytime, anywhere.
- New level of consumer engagement, providing them comfort and fast services.
- Cloud-hosted and backup software, allowing customer-facing apps that help move the business forward.

Main specifications:

- Android countertop device with PIN Pad and thermal printer in one single solution.
- Android 5.X.
- Lithium-ion rechargeable battery: 5,200 mAh.
- EMV Certification for magstripe card, smart card and contactless transactions.

ITOS provides personalized mobility and payment solutions, as well as a national maintenance service adapted to the particular needs of each client.
TECHNICAL SPECIFICATIONS

Operating System:
Android 5.X

Microprocessor:
Quad Core and specialized microprocessor for secure financial transactions

Memory:
1GB RAM, 8GB Flash ROM, MicroSD slot up to 32GB

Magstripe Reader:
Type: ISO 7811, Simultaneous bidirectional reading of tracks 1, 2 and 3

Smart card reader:
ISO 7816

Contactless:
NFC 13.56MHz, ISO 14443-A/B/C
MIFARE card reading (optional)
Visa payWave; Mastercard PayPass; AMEX ExpressPay

Card slots:
1x SIM and 2x SAM

Integrated thermal printer:
58 mm printing width / 40mm roll diameter

Camera:
Rear: 5 megapixels, autofocus, Flash LED
Front: 2 megapixels (optional)

Display:
5.5” LCD (720 x 1,280). Capacitive touchscreen

Communications:
GSM/GPRS/EDGE: 850/900/1800/1900MHz
WCDMA: B1/B2/B5/B8, HSUPA/HSPA+
EVDO: EVDO Rev.A 800MHz
TD-SCDMA: B34/B39
TDD-LTE: B38/B39/B40/B41
FDD-LTE: B1/B2/B3/B5/B8
WiFi: 2.4GHz, 802.11b/g/n
Bluetooth 4.1
Micro-USB 2.0
GPS / BEIDOU / GLONASS

Rechargeable battery:
5,200mAh, 3.7 V Li-ion

Dimensions:
186mm x 82mm x 64mm

Weight:
417 g (battery included)

Ambient Conditions:
Operating: 0ºC to 50ºC / 5% to 95% RH
Storage: -20ºC to 60ºC / 5% to 95% RH

Certifications:
PCI PTS Version 4.X
EMV Level 1, EMV Level 1 Contactless
Visa payWave, Mastercard PayPass and AMEX ExpressPay

Accessories:

Holder Stand
Charging Cradle
Charging Cradle WiFi and Ethernet