

Integrated Handheld POS Terminal



Technical Specification

Model	MobiOcean TPS900
Display	5.5", IPS, 1280*720
CPU	Quad Core
CPU Speed	1.1 GHz (Qualcomm)
Ram	1 GB RAM 2 GB Optional
Inbuilt Storage	8 GB FLASH 16 GB Optional
Operating System	Android 5.1
Expansion Slot	TF (micro SD) card supporting 32 GB memory card
Audio	Digital Audio Speaker
Keyboard	Onscreen qwerty Keyboard
Connectivity	4G LTE /3G/2G/WiFi/Bluetooth
GPS/GLONASS	GPS / Galileo / Glonass / Baidou
SIM Slot	2
USB Ports	1 Micro USB
Camera	5MP Camera (Auto Focus)
Indicators	Support
Battery	7.4 V, 2200 mAh 2500 mAh 4400 mAh 5000 mAh - Optional
Debit/Credit Card Reader	Support
Contact Smart Card Reader	Support
Printer Type	Inbuilt 2" Thermal Graphic Printer
Paper Width	58mm, ^35mm,
Speed	18 lines / sec
Device Management	Yes
SDK	Support
Operating Temperature	-10 to +50 degree C
Operating Humidity	10% -90% non-condensing
Weight (Including Battery)	500gms
Light Immunity	YES
Backlight	YES
Finger Print Scanner	YES, STQC Certified Without FP Optional
Drop Test Resistance	Can drop test/resistance 1.2m-Drop on concrete
Environment Resistance	IP54
QR Code Reader	Camera for QR code reader (Software Opt.)
Magnetic Card Reader	Track 1/2/3, bi-directional swipe, ISO7810, ISO7811, ISO7812
Smart Card Reader	ISO 7816
Contactless Card Reader	ISO14443 Type A, Mifare
Certifications	CE, EMV4.3 L1 &L2, PCI, BIS, PayPass, Paywave, TQM, FCC, RoHS
Tool (Optional)	Enterprise Mobility Solutions (MDM) provide all safety and security features required by an enterprise.



RUGGED



ANTI FALL

IP54

Key Features



Bill Print

Smart Card Processing

(TMS) Terminal Management

Biometrics Enabled

Digital Payments



Tempered Glass

Accessories



HighpowerBattery



Carry Pouch