MobiOcean®

Mobility-Managed • Regulated • Secured

Handheld
Android
Smart POS

Model No: TPS900

- Android 14
- Fingerprint
- QR Code
- Printer
- STQC
- NFC

Fingerprint L1

Powered by MobiOcean®

Applications

Retail Store

Maintenance Collections
- Maintenance
- Electricity
- Diesel Generator
- Gas
- Water
- House
- Gym

Public Distribution System

Liquor Shop

Aadhaar Banking(AePS)
Aadhaar Enabled Payment System (AEPS)
- Bal - Balance Check
- Cash Deposit
- Cash Withdrawal
- Aadhaar to Aadhaar Fund Transfer

Technical Specification

Display
5.5", IPS, 1280"720

CPU
Octa Core 1.6 GHz

Ram
2GB Ram
3GB/4GB Ram (Opt.)

Inbuilt Storage
16GB eMMC
32GB / 64GB eMMC (Optional)

Operating System
Android 14

Expansion Slot
TF (micro SD) card supporting
64 GB Memory card

Audio
Digital Audio Speaker

Keyboard
Onscreen qwerty Keyboard

Connectivity
4G LTE / WCDMA,
WiFi/Bluetooth

GPS
Built-in

SIM Slot
2 Slot

Camera
Rear: 5M Pixel, auto focus
(Barcode software decoding)

Battery
7.6V, 3000mAH Li-ion/ Li-polymer
7.6V, 4400mAH, Li-ion/ Li-polymer (Optional)

Micro ATM

Fair Price Shop

E-challan

Fertilizer store

Technical Specification

Printer Type
Inbuilt 2" Thermal Graphic Printer

Printer Speed
18 lines / sec

SDK
Supported

Operating Humidity
10% -90% non-condensing

Light Immunity
Yes

Finger Print Scanner
Inbuilt STQC L1 Certified

Environment Resistance
IP54

Sensors
Accelerrometer

Peripheral Ports
USB (Type - C), OTG Support

TMS
Indigenously Devloped Terminal Management System (TMS)

Paper Width
58mm, ^40mm,

Environmental
Operating Temperature: -5°C - 50°C
Storage Temperature: -25°C - 60°C

Weight (Including Battery)
Up to 575gms

Backlight
Yes

Drop Test Resistance
Up to 1.2m-Drop on concrete

QR Code Reader
Camera for QR code reader (Software Scan)

Certifications
RoHS, BIS , STQC

Device Management
Yes

External Antenna
Optional

Accessories

Highpower Battery

Tempered Glass

Carry Pouch

A Product of **MobiOcean Technologies Pvt. Ltd.**

Plot no. A-12, Third Floor, Mohan Cooperative Industrial Estate Near Sarita Vihar Metro Station, Mathura Road, New Delhi – 110044

☎ +91-11-35123854   📞 +91-9625214314

🌐 www.mobiocean.in   ✉ info@mobiocean.in