

MPOS 800

All-In-One Rugged Transaction Terminal

Lightweight, Integrated and Ergonomic Design for easy handling

MPOS800 Device is a Lightweight Integrated Terminal with all the modules required for a Mobile Point of Sale built into a sleek monolithic design. It houses an Aadhar Compliant Fingerprint Scanner, a 2" Thermal Printer, 2D Barcode Scanner, Magnetic Swipe Card Reader (MSR), Contact and Contactless IC Card Reader and an UHF RFID Reader (Optional).

Android OS 6.0 provides a powerful platform for multiple Applications

MPOS800 runs the latest Android OS 6.0 ensures that there is flexibility for Application development suited for different use cases on the field right from Financial Inclusion Application to Van Sales, Field Sales Automation and many others.

Powered by Quad-Core 1.2GHz Processor for Faster Transactions

The power-packed Qualcomm Quad Core 1.2 GHz processors with 1 GB RAM and 8 GB ROM enables the highest degree of future-proofing capability. This industrial grade superscalar multi-engine processor offers faster performance with lower power consumption providing the speed and reliability

Rugged Terminal designed to withstand tough field conditions

The Mobile Transaction Terminal's tough and durable casing is built to withstand multiple 4 feet drops to concrete and 500 times 0.5 m tumbles. This is also an IP54 rated device designed for dust and moisture protection. The high level of durability ensures minimal business downtime while also reducing the repair and maintenance costs.

Reliable High-Speed Cellular Connections coupled with WiFi and GPS

The MPOS800 provides seamless high-speed connectivity with WWAN radio options with voice and data support including LTE, UMTS and Flexible Network UMTS/CDMA, as well as 802.11 b/g/n, Bluetooth Low Energy (BLE 4.0), and GPS with GLONASS support

Ready for Alternate Payment Systems

MPOS800 has support for Near-Field Communication (NFC) and Bluetooth Low Energy 4.0 (BLE) technologies that are creating a new wave of Payment Methods. There is support for both Contact IC and Contactless IC Cards too inbuilt to ensure that the device is truly an All Integrated Transaction Terminal.

