RAY5 Series

RAYPOS

RAY51

Android Smart Desktop MINI POS

- Android 11
- Cortex–A55 core 2.0GHz
- RAM 2GB (Up to 4GB)
- ROM 16GB (Up to 32GB)

Compact Design MINI Desktop POS for efficient use of space

Enhanced Functionality with High–Performance Processor

10″ Ideal for efficient use of space

Second LCD Monitor 7″Option, Stand Option

Can be used as mini Kiosk with Small shops

Supports high–performance QR/Barcode scanning and NFC Reader

Options

With Smart Payment Terminal (RAY10)

With Customer Display

With Stand

Features & Benefits

Specification

Processor
4x Cortex-A55 core, 2.0GHz

O/S
Android 11

WiFi
802.11b/g/n

Bluetooth
BLE 4.2

Sound
2W x 2 Speaker

Operating Temperature
0ºC to +50 ºC

Power Supply
24V DC @2.5A

Dimension
256mm(W) x 231.1mm(D) x 191.3mm(H)

Peripheral ports
DSUB9 serial x 1
USB Host x 3, USB OTG x 1
Ethernet x 1 (RJ45)
RJ11, 6 Pin
DC-Jack x 1 (Power DIN 4P)

Memory
RAM 2GB (Up to 4GB)
ROM 16GB (Up to 32GB)

Main Display
10.1 ", TFT Color LCD
1280 x 800pixels(LED Backlight)
Capacitive Touch Panel

Printer
3" Thermal Printer, 250mm/s,
80φ Roll paper

NFC Reader(Option)
ISO 14443 Type A/B,
ISO18092, Mifare, Felica
EMV CL1. AMEX VISA,
MASTER, JCB, CUP
CE, FCC, KC

Barcode Reader
1D/2D Reader,
CMOS Camera, 0.3MP

Option

Display
7 ", TFT Color 800 x 480 pixels(LED Backlight)
 Capacitive Touch Panel(Option)

Smart Payment Terminal(RAY10) Certification
PCI PTS V7, EMV Contact L1, EMV Contact L2, EMV CL1
AMEX VISA, MASTER, JCB, Discover, Felica
CE, FCC, Telec, KC, TQM

Integration with Smart Payment Terminal(RAY10)

QR/ Barcode

NFC

Support various device

7 " 2nd display
for customers

Compact and Flexible

With the stand(Option),
RAY51 can be used as
the mini Kiosk

Various Usage