

RAY50

Android Smart Desktop POS

Android 11

Cortex-A55 core
2.0GHz

RAM 2GB
(Up to 4GB)

ROM 16GB
(Up to 32GB)



A high-performance Desktop POS for
your business efficiency

Enhanced Functionality with High-Performance Processor

16:9 Wide Screen, Fast Response Time

Cable storage box design for clean & simple cable management

Extensive Connectivity and Integration & Stable Connection

Options



Main Display(15.6") +
Smart Payment Terminal(RAY10)



Main Display (15.6") +
Customer Display (10.1")



Main Display (15.6") +
Customer Display (15.6")

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

0°C to +50 °C

Power Supply

24V DC @2.5A

Dimension

389mm(W) x 191.9mm(D) x 314.5mm(H)

Certification

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

Memory

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

Peripheral ports

Rear5 (USB 3.0 x 2 ports, USB 2.0 x 2 ports), Side2 (USB 2.0 x 2 ports)
Serial x 1 (DSUB9)
Ethernet x 1 (RJ45)
HDMI x 1
Audio Jack(3.5φ)
Cash Drawer port(RJ11, 6 Pin)
DC-Jack x 1 (Power DIN 4P)

Main Display

15.6", TFT Color LCD
1920 x 1080pixels(LED Backlight)
Capacitive Touch Panel

• Option

Display (10.1")

10.1", TFT Color 1920 x 1080 pixels(LED Backlight)
Capacitive Touch Panel(Optional)

Display(15.6")

15.6", TFT Color 1920 x 1080 pixels(LED Backlight)
Capacitive Touch Panel(Optional)

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



Monitor flexibility



Cable and Adapter Storage Area

Easy to manage cables



Wall mounted order POS