

RAY1 Series

RAYPOS

RAY10

Android Smart POS

PCI

PCI PTS V7

13

Android 13

Minimalist
Design

NFC Tap
on Screen



Provide the NEW experience of Digital Payment
with Korea's Market share No.1 Technology

Various Configuration with Option Module



Printer Type



Countertop Type



Standing Type



With Kiosk & POS

Basic Features

Processor

Cortex Quad-core A53
2.0GHz

O/S

Android 13

Data Communication

WIFI 802.11b/g/n 2.4G or 5G, Bluetooth 5.0
4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM)

Memory

RAM 2GB(up to 4GB)
ROM 16GB(up to 64GB)

Display

6.5-inch TFT IPS, 720 x 1600,
Multi-touch

Camera

Rear Camera: 5MP autofocus, 1D/2D Barcode
Front Camera: 2MP, Support 1D/2D Barcode

Power

5.0V DC, 2.0A Adapter
3.8V/3200mAh Battery

GPS

Beidou/GLONASS/Galileo/
QZSS/SBAS

Dimension & Weight

175.0 x 80.0 x 17.3 (mm, L x W x H), 300g

Peripheral ports

1 x Type C port (OTG), POGO Pin(F) x16

Card Slot

Micro SD x1, Nano USIM x1 + eSIM x1,
SAM slot x2

Sound

1W Speaker
Buzzer
Microphone

Payment Solution

IC Contact ISO7816

NFC ISO 14443 Type A/B, Mifare, Felica, ISO18092
MSR ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bidirectional

Certification

PCI PTS V7, EMV Contact L1, EMV Contact L2, EMV CL1, Felica
AMEX VISA, MASTER, JCB, Discover
CE, FCC, Telec, KC, TQM

Environment

Operation Temp. 0°C to +50°C
Storage Temp. -20°C ~ 70°C
Humidity 5%~96% (Non-Condensing)

Option

Printer

Speed 70mm/s Max
Paper Width: 58mm
Roll Paper : φ30 or φ40
POGO Pin : M x16, F x8

Countertop Cradle

RS232C(RJ9) x2
Ethernet(RJ45)x1
USB A x1
USB C x1(Charging Only)
POGO Pin M x8

Standing Cradle

USB 2.0 x1
POGO Pin M x8

External Cradle

USB 2.0 x1 or Serial x1
POGO Pin M x8

