



RiPac

/ Ordering
/ Shops
/ Queue Management

Mini POS Terminal

All-In-One Compact POS Terminal



Intel



Multi-OS
Support



P-Cap
Touch



Thermal
Printer



Speaker



NFC



RFID



2nd
display





- 10.1" 16:9 with PCT Touch
- Integrated 58/80mm Thermal Printer (Optional)
- Integrated NFC Compliant with RFID/Felica
- Integrated 5" 2nd Customer Screen
- 2 USB 3.0 and 2 USB 2.0
- RJ-11 for Cash Drawer
- 1 Lockable DC-Jack
- 2 Powered COM in DB9

All-In-One

- 58/80mm Auto-Cut Thermal Printer with Easy Changeable Paper Roll
- Integrated NFC Reader; Compliant with RFID/Felica

High Performance

- Single Platform for Multiple OS
- Low TDP with High Stability
- Rich I/O for Retail Application

Customer Centered Design

- Full Flat 10.1" LCD with PCT
- 5" 2nd Display with Adjustable Viewing Angle
- Compact Design

Ordering



Queue Management



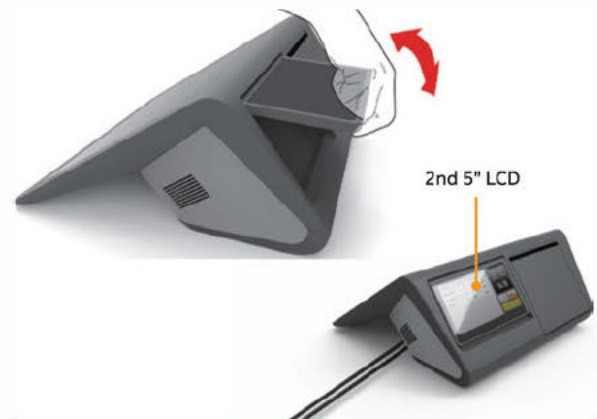
Stylish Design

- Full Flat 10.1" LCD with PCT
- 299.1 L x 273.2 W x 128.8 H mm Compact Size with Thermal Printer Integrated
- Integrated NFC Reader; Compliant with RFID/Felica

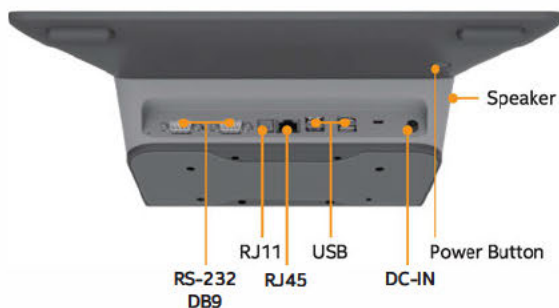


Customer Display

- 5" 2nd Display for Customer Use
- Adjustable for Best View Angle

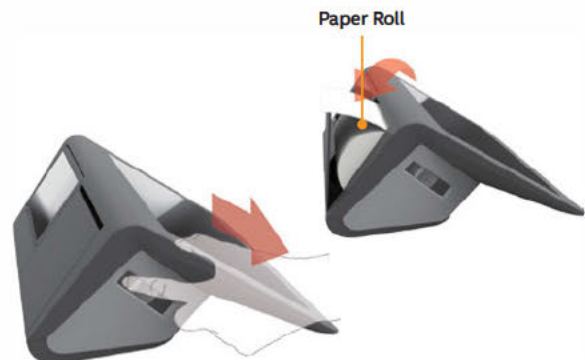


Rich I/O for Retail



Integrated Printer

- Support 58/80mm with Auto Cut Thermal Printer
- Pain-free Paper Roll Change
- Accessible Printer Module for Easy Replacement



Specification

Model Name	RIPAC-10P2
Component	
CPU	Intel Atom® x5-Z8350 1.44GHz Processor
Memory	2GB (Default) / 4GB (Optional) DDR3L
Wireless LAN	Built-in IEEE 802.11 b/g/n
Bluetooth	Bluetooth 5.0 (Optional)
Operating System	Windows 10 IoT (64 bit) / Android 5.1 (64 bit)
Storage	
Solid State Drive	32GB eMMC / 1 x SD Card Slot
Panel	
LCD Panel	10.1" LCD, 5" LCD (customer facing)
Resolution	1280 x 800 (10.1"), 1280 x 720 (5")
Touch Screen	10 Point Projected Capacitive Touch
External I/O	
Serial Port	2 x RS-232 in DB9, Powered with 5/12V
USB Port	2 x USB 3.0 / 2 x USB2.0
LAN Port	1 x RJ45 GigaLAN
Cash Drawer	1 x RJ11 (24V)
NFC	ISO/IEC 14443 A/B, 15693/18092, FeliCa, Mifare
Thermal Printer	
Printing Method	Thermal Dot Line Printing
Total Dots Per Line	576 Dots
Resolution	(W) 8 Dots/mm, (H) 8 Dots/mm
Maximum Print Speed	200mm/s
Maximum Print Width	72mm
Maximum Paper Width	80mm
Type of Paper Cutting	Full Cut & Partial Cut
Mechanical	
Power Type	19.5V/6.15A 120W Adapter
Power Connector Type	DC-Jack
Dimension	11.77" x 10.75" x 5.07" (299.1 L x 273.2 W x 128.8 H mm)
Weight	6.7 lbs ±10%
Color	Black & Gray / Full White
Fanless	Yes
Reliability	
Certifications	CE/FCC/VCCI/CCC
Vibration Test	1.5 Grms, IEC 60068-2-64, Random, 5~500HZ, 30min/axis
Shock Test	10 Grms, IEC 60068-2-27, Half sine, 11ms
Operating Temperature	5°C~40°C
Operating Humidity	0~95% non-condensing
Storage Temperature	-10°C~60°C



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