



RiPac-10P2

Intel Atom® x5-Z8350 10" All-In-One Mini POS Terminal

- > Intel Atom x5-Z8350 1.44GHz Processor
- > 10.1" Front Panel with 10 Point Projected Capacitive Touch
- > 5" Adjustable Customer LCD Display
- > Integrated 58/80mm Thermal Printer
- > Integrated NFC Compliant with RFID/Felica
- > 2 USB 2.0, 2 USB 3.0, RJ11 for Cash Drawer, 2 Powered COM in DB9
- > Lockable DC Jack

+ Spec

-System Information-	
Processor	Intel Atom® x5-Z8350 1.44GHz Processor
System Memory	2GB (Default) / 4GB (Optional) DDR3L
Storage	
Solid State Drive	32GB eMMC
Other Storage Device	1 x SD card slot
Panel	
LCD Size	10.1" LCD, 5" LCD (customer side)
Resolution	1280 x 800 (10.1"), 1280 x 720 (5")
Touch Type	10 Point Projected Capacitive Touch
I/O	
USB Port	2 x USB 2.0, 2 x USB 3.0
Serial	2 x RS232 in DB9, Powered with 5/12V
Cash Drawer	1 x RJ11 (24V)
Thermal Printer	
Printing Method	Thermal Dot Line Printing
Total Dots Per Line	576 Dots
Resolution	(W)8 Dots/mm, (H)8 Dots/mm
Max. Print Speed	200mm/s
Max. Print Width	72mm
Max. Paper Width	80mm
Type of Paper Cutting	Full Cut & Partial Cut
Media Dimensions	80mm: 79.5 ± 0.5 (W) x 80mm diameter (3.13" ± 0.02" x 3.15") 58mm: 57.5 ± 0.5 (W) x 80mm diameter (2.26" ± 0.02" x 3.15")
Data Collection	
NFC	ISO/IEC 14443 A/B, 15693/18092, FeliCa, Mifare
Wireless Communication	
WLAN	IEEE 802.11 a/b/g/n/ac (Optional)
Bluetooth	Bluetooth 5.0 (Optional)
Certifications	
Certification Information	CE/FCC/VCCI/CCC
Ethernet	
LAN Port	1 x RJ45 GigaLAN
Power Requirement	
DC Input Connector	DC Jack
Mechanical & Environmental	
Operating Temperature	5°C ~ 40°C
Storage Temperature	-10°C~60°C
Operating Humidity	0~95% Non-Condensing
Dimension (W x L x H)	(L)299.1 x (W)273.2 x (H)128.8 mm
Weight	3KG±10%
Vibration Test	1.5 Grms, IEC 60068-2-64, Random, 5~500Hz, 30min/axis
Shock Test	10 Grms, IEC60068-2-27, Half Sine, 11ms
Power Mode	19.5V/6.15A 120W Adapter
System Fan	Fanless
Color	Black & Gray / Full White
Software Support	
OS Information	Windows 10 IoT (64 bit) / Android 5.1 (64 bit)