



## RiPac-10P1

Intel Atom Z3735F 10" All-In-One Mini POS Terminal

- > Intel Atom Z3735F 1.33GHz Processor
- > 10.1" Front Panel with 10 Point Projected Capacitive Touch
- > 5" Adjustable Customer LCD Display
- > Integrated 58/80mm Thermal Printer (Optional)
- > Integrated NFC Compliant with RFID/Felica
- > 4 Full Speed USB 2.0, RJ11 for Cash Drawer, 2 Powered COM in DB9
- > Lockable DC Jack

**+** Spec

<b>System</b>	
<b>Processor</b>	Intel Atom Z3735F 1.33GHz Processor
<b>System Memory</b>	2GB DDR3L
<b>Storage</b>	
<b>Solid State Drive</b>	32GB (Default)/ 64GB (Optional) eMMC
<b>Panel</b>	
<b>LCD Size</b>	10.1" LCD, 5" LCD (customer side)
<b>Resolution</b>	1280 x 800 (10.1"), 1280 x 720 (5")
<b>Touch Type</b>	10 Point Projected Capacitive Touch
<b>I/O</b>	
<b>USB</b>	4 x USB 2.0
<b>Serial</b>	2 x RS232 in DB9, Powered with 5/12V
<b>Cash Drawer</b>	1 x RJ11 (12V/24V)
<b>Ethernet</b>	
<b>LAN Port</b>	1 x RJ45 10/100
<b>Mechanical &amp; Environmental</b>	
<b>Power Type</b>	19.5V/6.15A 120W Adapter
<b>Operating Temperature</b>	5°C ~ 40°C
<b>Storage Temperature</b>	-10°C~60°C
<b>Operating Humidity</b>	0~95% Non-Condensing
<b>Weight</b>	3KG±10%
<b>Dimension (L x W x H)</b>	(L)299.1 x (W)273.2 x (H)128.8 mm
<b>Vibration Test</b>	1.5 Grms, IEC 60068-2-64, Random, 5~500Hz, 30min/axis
<b>Shock Test</b>	10 Grms, IEC60068-2-27, Half Sine, 11ms
<b>System Fan</b>	Fanless
<b>Color</b>	Black & Gray / Full White
<b>Certifications</b>	
<b>Certification Information</b>	CE/FCC/VCCI/CCC
<b>Software Support</b>	
<b>OS Information</b>	Windows 10 IoT (32 bit) / Android 5.1 (64 bit)
<b>Power Requirement</b>	
<b>Power Connector</b>	DC Jack
<b>Thermal Printer</b>	
<b>Printing Method</b>	Thermal Dot Line Printing
<b>Total Dots Per Line</b>	576 Dots
<b>Resolution</b>	(W)8 Dots/mm, (H)8 Dots/mm
<b>Max. Print Speed</b>	200mm/s
<b>Max. Print Width</b>	72mm
<b>Max. Paper Width</b>	80mm
<b>Type of Paper Cutting</b>	Full Cut & Partial Cut
<b>Data Collection</b>	
<b>NFC</b>	ISO/IEC 14443 A/B, 15693/18092, FeliCa, Mifare
<b>Wireless Communication</b>	
<b>WLAN</b>	Built-In IEEE 802.11 b/g/n
<b>Bluetooth</b>	Built-In Bluetooth 4.0 + Class 1

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