

Features

- Intel® Celeron® J3455 1.5GHz 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/MIFARE
- 4 USB 3.0, RJ11 for Cash Drawer, 2 Powered COM in DB9
- Lockable DC Jack



Specifications

System	
Processor	Intel® Celeron® J3455 1.5GHz Processor
System Memory	4GB LPDDR4(Default)/ 8GB LPDDR4(Optional)
Storage	128GB eMMC
Wireless Communication	IEEE 802.11 a/b/g/n/ac (Optional) Built-In Bluetooth 4.0 + Class 1
OS Information	Windows 10 IoT (64 bit)
Panel	
LCD Size	10.1" LCD (cashier side), 5" LCD (customer side)
Resolution	1280 x 800 (10.1"), 1280 x 720 (5")
Touch Type	10 Point Projected Capacitive Touch
Data Collection	
NFC	ISO/IEC 14443 A/B, 15693, Mifare
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")

I/O	
USB	4 x USB 3.0
COM	2 x RS232 in DB9, Powered with 5/12V
LAN	1 x RJ45 10/100/1000
Cash Drawer	1 x RJ11 (24V)
DC	1 x DC Jack
Mechanical and Environment	
Operating Temperature	0°C ~ 40°C
Storage Temperature	-10°C~60°C
Operating Humidity	40°C @ 95% Relative Humidity, Non-condensing
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	24V/5A 120W Adapter
System Fan	5200RPM Fan
Color	Black & Gray / Full White
Certification Information	CE/FCC/VCCI/CCC
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%



5" LCD for 2nd display.
Adjustable Viewing Angle.



Easy Paper Roll Replacement

* All product specifications and images are subject to change without notice. Last update: 2023/04/11

