

NEW



Features

- Fanless Design with Intel® Celeron® J1900
- 10.1" LCD display with Bezel-free Capacitive Touch
- Flexible design for versatile applications
- Optional MSR / i-Button / Fingerprint / VFD / RFID / Printer
- Optional integrated Wireless LAN
- Support Android 4.4 version

Specifications



Microsoft

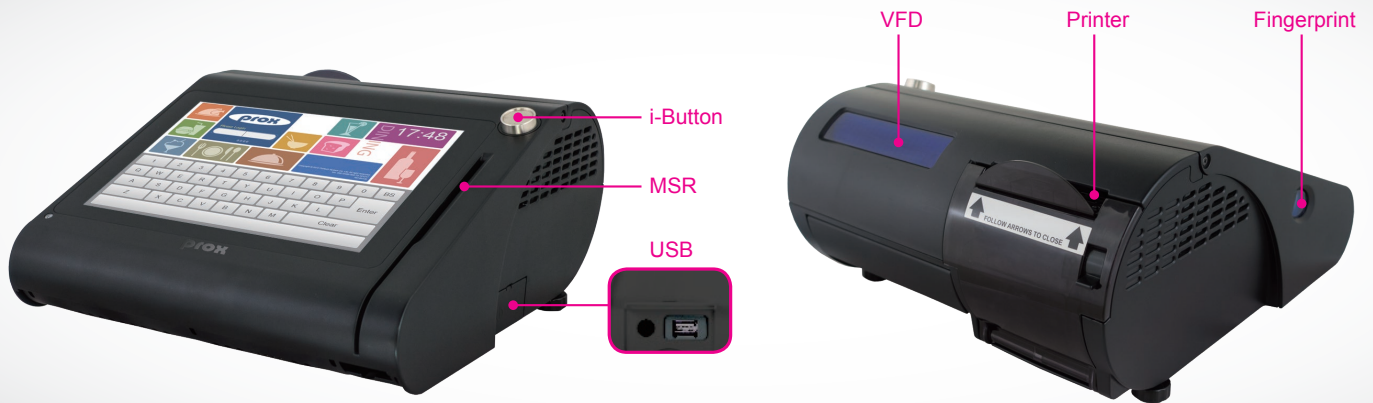


System	CPU Support	Intel® Celeron® J1900
	Memory	DDR3L SO-DIMM (1 slot, up to 8GB)
	Network	10 / 100 / 1000 Base-T Fast Ethernet
	Power Supply	60~90 Watt power adaptor
	Audio	2W speaker
	System Weight	With power adaptor approx. 4 Kg
	Dimension	300 x 299 x 135 mm
	O.S. Support	Windows10 / Windows8.1 / POSReady7 / Android4.4
Storage	SATA	1 x 2.5" HDD or SSD
I/O Ports	USB	on rear 3 x USB 2.0, 1 x USB 3.0 on side bezel 1 x USB 2.0
	Serial Ports	3 x RJ45 (all support +5V / 12V selectable) + 1 (optional) x DB9
	LAN	1 x RJ45
	VGA	1 x DB15
	Cash Drawer	1 + 1 (option, with Y cable) x RJ11 (+12V or +24V selectable)
	DC-In	1 x 4pin DC Power Jack
	Peripheral	Customer Display
Printer		2" or 3" easy loading thermal printer with Auto cutter
MSR & iButton		JIS-I or II, ISO Track1+2+3 (PS / 2 interface)
Fingerprint		8-bit grayscale, reader
Display	LCD	10.1" TFT LCD
	Resolution	1280 x 800
	Brightness	400 cd/m ²
	Touch Screen	10.1" Capacitive Touch panel, USB interface (EETI controller)
	Tilt Angel	24 ~ 30 degrees
Environment	EMC & Safety	CE / FCC
	Operating Temp.	0 ~ 35°C
	Storage Temp.	-5 ~ 60°C
	Humidity	20 ~ 90%

*All information contained in this document is subject to change without prior notice. Please log on www.protech.com.tw to acquire latest information.

*Panel LED Backlight operating lift time: 30,000 hrs (Ta=25°C), if Ta=35°C, Panel LED Backlight will be reduced to: 26,000 hrs

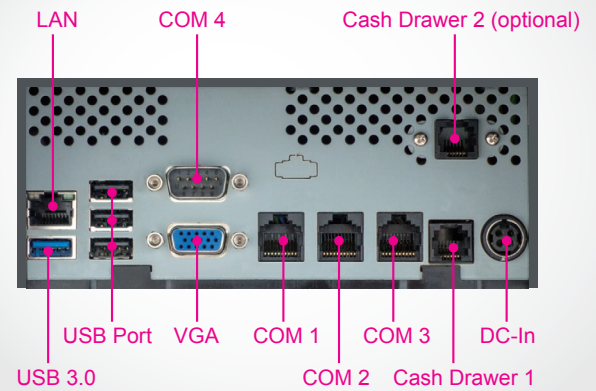
Highlights



Ordering Information

Order No	Description
PA-3222RB-A0B	Intel® Celeron® J1900 POS barebone, 10.1" 1280 x 800 LED backlight Panel & Capacitive Touchscreen
PA-3222RZ-20A	HDD Kit
PA-3222RZ-51B	Vacuum Fluorescent Display, 20 columns and 2 lines, each column is 5 x 7 dots
PA-3222RZ-81A	Embedded MSR, PS2 interface
PA-3222RZ-4AB	Embedded 3" Thermal Printer, USB interface
52-002-10068302	60W adaptor
Color	Black

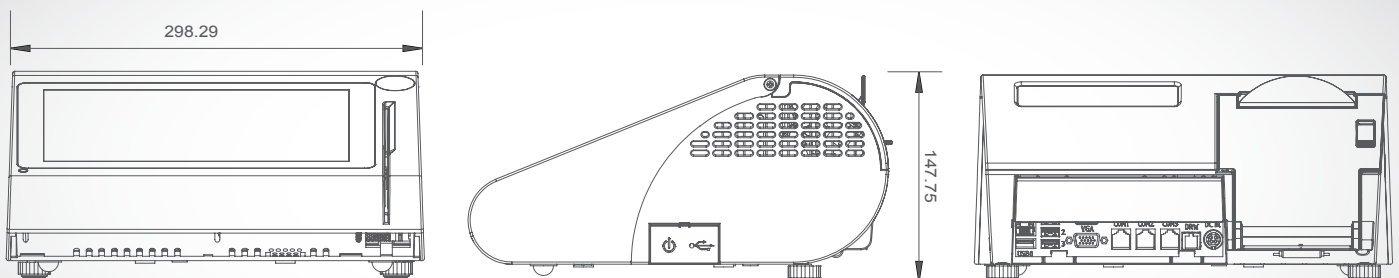
System I/O Ports



Applications

- Retail
- Restaurant
- Food service

Dimensions



unit: mm