

# PA-3522

NEW



The One-of-a-kind Highly Integrated Fanless 15" POS Terminal



## Features

- Intel® Celeron® J1900 CPU
- 15" LCD display with touchscreen
- Flexible design for versatile applications
- Optional 2" / 3" thermal printer
- Optional MSR, i-Button, & fingerprint module
- Small footprint & Streamline design

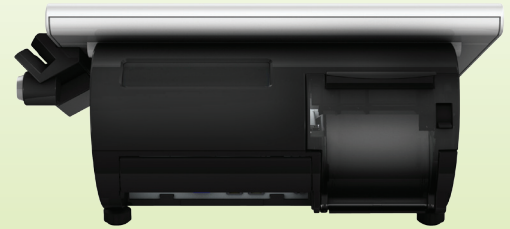


## Specifications

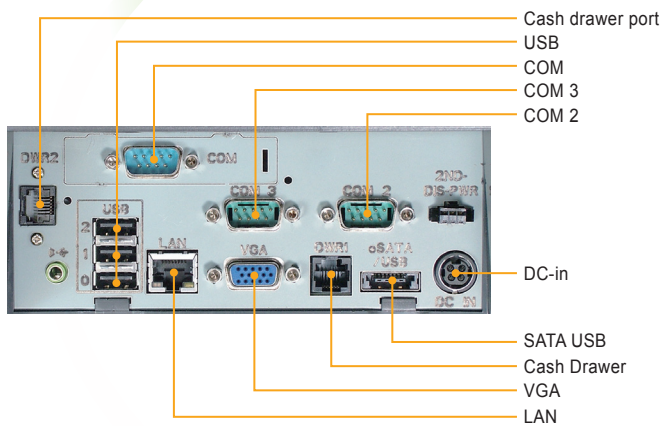
System	CPU Support	Intel® Celeron® J1900
	Memory	DDR3L SO-DIMM (1 slot, up to 8GB)
	Network	10/100/1000 Base-T Fast Ethernet
	Power Supply	72~120Watt power adapter
	Audio	2W speaker
	System Weight	with power adaptor approx. 6kg
	Dimension	356 x 309 x 167mm
	O.S. Support	WIN8 /POSReady7
Storage	SATA	1 x 2.5" HDD or SSD
	mSATA	1 x SSD
I/O Ports	USB	4 x USB on rear, 1 x USB on side bezel
	Serial Port	3 + 1(option) x DB9 (+5V/ 12V selectable)
	LAN	1 x RJ45
	VGA	1 x DB15
	Line Out	1 x phone jack
	Cash Drawer	1 + 1(option, with Y cable) x RJ11 (+12V or +24V selectable)
	DC-in	1 x 4pin DC Power Jack
	LPT	1 x DB25(option)
Peripheral	Customer Display	VFD, 20 columns and 2 lines, each column is 5 x 7 dots
	Printer	2" or 3" easy loading thermal printer with Auto cutter
	MSR & iButton	ISO I,II,III; JIS I,II and support information key
	Fingerprint	8-bit grayscale, reader
Display	LCD	15" TFT LCD
	Resolution	1024 x 768
	Brightness	250 cd/m <sup>2</sup>
	Touch Screen	5-wire Analog resistive
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](http://www.protech.com.tw) to acquire latest information.

## Highlights



## System I/O Ports



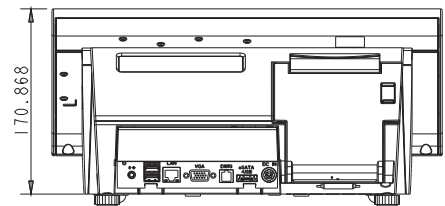
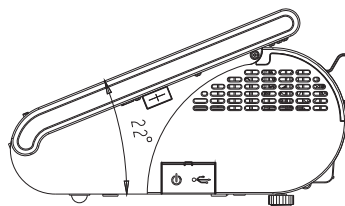
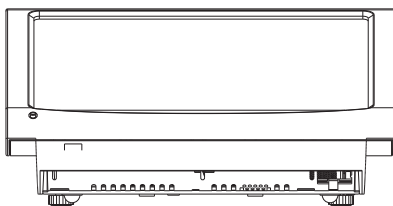
## Ordering Information

Order No	Description
PA-3522RA-A0B	15" POS ,1024x768 LCD Panel / with Resistance TouchScreen/Black
PA-3122RZ-21A	DDR3L 2GB memory /2.5" HDD
PA-3122RZ-51B	VFD, RS232 interface
PA-3122RZ-42B	Embedded 3" Printer, USB Interface
PA-3151RZ-51B	Vertical PS2 MSR
52-002-02012001	120 Watt Power Adaptor

## Applications

- Hospitality
- Retail
- Foodservice

## Dimensions



unit: mm

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