

# PA-6222(PPC)

› 12.1" Waterproof Bezel-Free Touch POS Terminal / Panel PC



## Features



- Fanless design with Intel® Celeron® J1900 CPU
- Aluminum die casting back cover
- 12.1" bezel-free touchscreen slim design
- IP54 housing design except I/O area
- Power adapter integrated with stand
- HDD easy maintenance design
- MSR / i-Button / Fingerprint / VFD / 2nd display / wireless LAN (Optional)
- VESA 75 x 75 or 100 x 100 standard

## Specifications



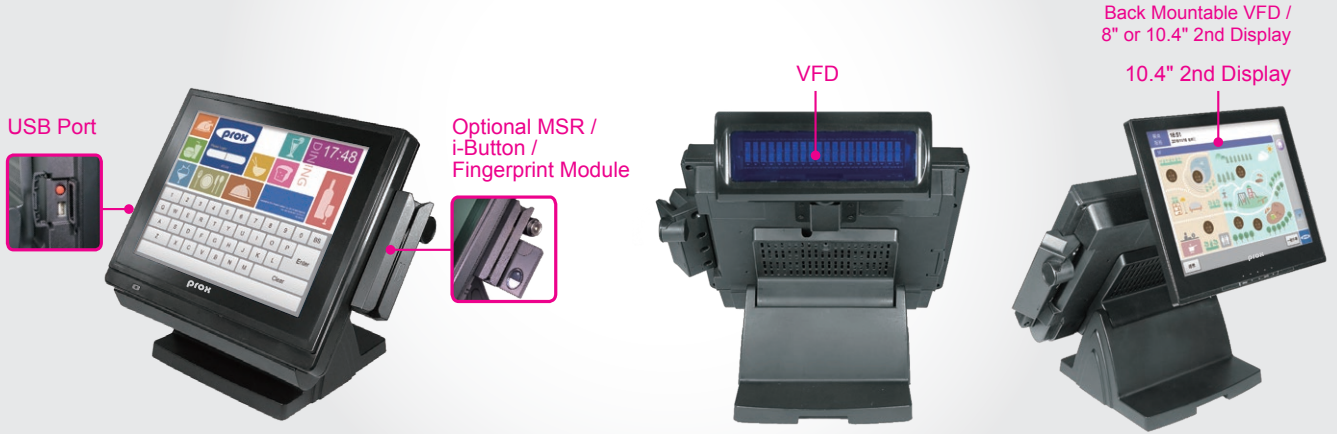
System	CPU Support	Intel® Celeron® J1900 CPU
	Memory	1 x DDR3L SO-DIMM slot (up to 8GB)
	Network	Gigabit 10/100/1000 Base-T Fast Ethernet
	Power Supply	72 watt power adapter
	Audio	2W speaker
	System Weight	With power adapter approx. 5 kg (POS) / 3.5 kg (PPC)
	Dimensions (W x H x D)	POS type: 320 x 303 x 236 mm PPC type: 320 x 261 x 58 mm
	O.S. Support	Windows 10 IoT Enterprise / Windows 8.1 / POSReady 7
	Mounting Type	VESA 75 / 100 standard
	Waterproof	IP54 with panel PC (NOT including I/O area)
Storage	SATA	1 x 2.5" HDD or SSD
I/O Ports	USB	Rear: 4 x USB Side: 1 x USB
	Serial Ports	3 x RJ45 (+5V/+12V selectable)
	LAN	1 x RJ45
	VGA	1 x DB15
	Line Out	1 x 3.5 mm phone jack
	Cash Drawer	1 + 1 (option, with Y cable) x RJ11 (+12V or +24V selectable)
	DC In	1 x 4 pin DC power jack
Add-ons	Customer Display	VFD, 20 columns and 2 lines, each column is 5 x 7 dots
	MSR & iButton	JIS I or II, ISO Track1+2+3 (PS/2 interface)
	2nd Display	8" or 10.4" LCD
	Fingerprint	8-bit grayscale reader
Display	LCD	12.1" TFT LCD
	Resolution	1024 x 768
	Brightness	450 cd/m <sup>2</sup>
	Touchscreen	Bezel-free: 5-wire analog resistive
Environment	EMC & Safety	CE / FCC
	Operating Temp.	0°C~35°C
	Storage Temp.	-5°C~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.

# Applications

- Retail
- Food Service
- Information
- Hospitality

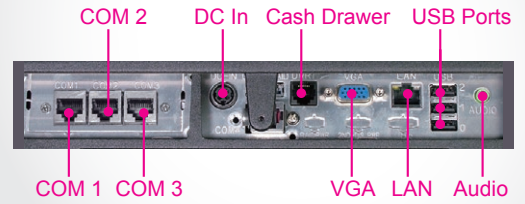
## POS Highlights



## PPC Highlights



## System I/O Ports



## Dimensions

