

# PA-6225(PPC)

> 15" Waterproof Bezel-Free Touch POS Terminal / Panel PC



## Features



- Fanless design with Intel® Celeron® J1900 CPU
- Aluminum die casting back cover
- 15" true flat touchscreen
- IP54 housing design without holes except I/O area
- All-in-One slim design
- Small stand with integrated power adapter
- 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	72~120 watt power adapter
	Audio	2W speaker
	System Weight	With power adapter approx. 8 kg (POS) / 5 kg (PPC)
	Dimensions (W x H x D)	POS type: 377 x 318 x 240 mm PPC type: 377 x 308 x 58 mm
	O.S. Support	Windows 10 IoT Enterprise / Windows 8.1 / POSReady 7
Storage	Waterproof	IP54 with panel PC (NOT including I/O area)
	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, 1 x RJ45 (+5V/+12V selectable)
	LAN	1 x RJ45
	VGA	1 x DB15
	Line Out	1 x 3.5mm 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
Printer		2" or 3" easy loading thermal printer with auto-cutter
MSR & iButton		JIS I or II, ISO Track1+2+3 (PS/2 interface)
2nd Display		8" or 10.4" or 15" LCD
Fingerprint		8-bit grayscale reader
RAID		RAID 1
Display	LCD	15" TFT LCD
	Resolution	1024 x 768
	Brightness	250 cd/m <sup>2</sup>
	Touchscreen	Bezel-free: 5-wire analog resistive or projected capacitive
Environment	EMC & Safety	CE / FCC
	Operating Temp.	0°C~35°C
	Storage Temp.	-5°C~60°C
	Humidity	20%~90%

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# Applications

- Retail
- Food Service
- Information
- Hospitality

## POS Highlights

Big Stand



Printer Stand



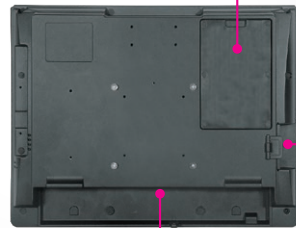
USB 2.0 Port



## PPC Highlights



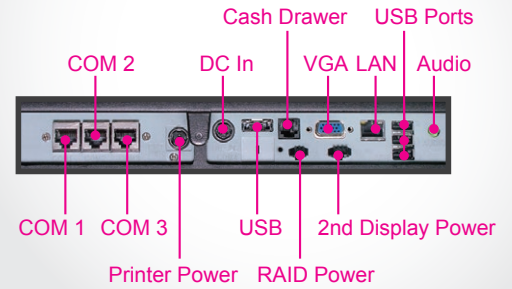
2.5" SATA HDD



Power Button & USB Port

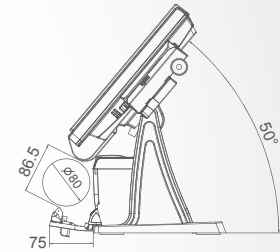
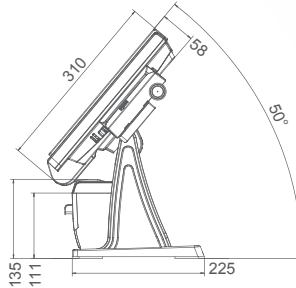
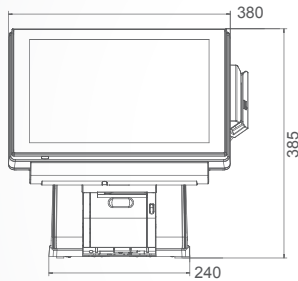
I/O Connectors

## System I/O Ports

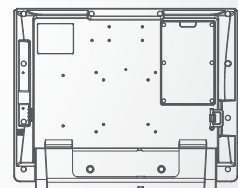
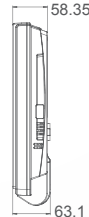
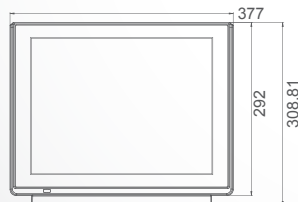


## Dimensions

Printer Stand



PPC



unit: mm

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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	
	Printer	2" or 3" easy loading thermal printer with auto-cutter	
	MSR & iButton	JIS I or II, ISO Track1+2+3 (PS/2 interface)	
	2nd Display	8" or 10.4" or 15" LCD	
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- Hospitality

## POS Highlights

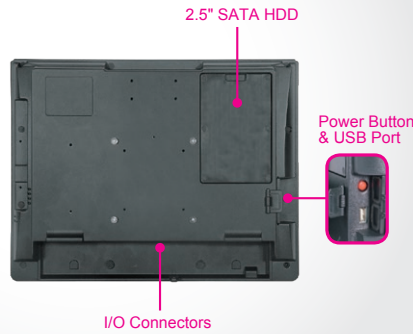
Normal Stand



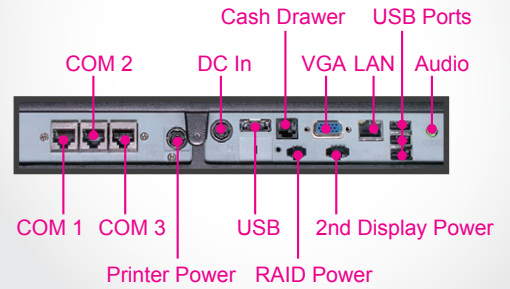
Printer Stand



## PPC Highlights

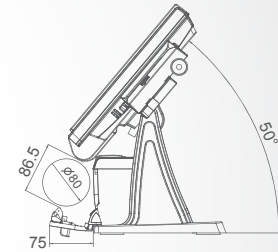
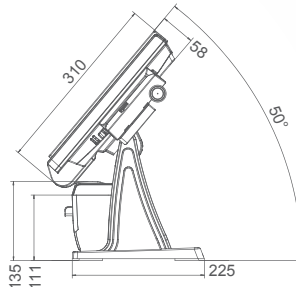
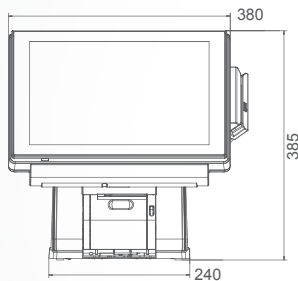


## System I/O Ports

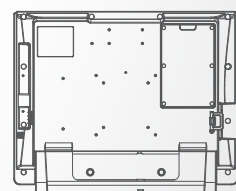
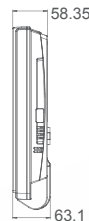
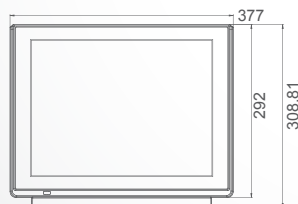


## Dimensions

Printer Stand



PPC



unit: mm