

# PA-J600(PPC)

› 21.5" Fanless Slim POS Terminal



## Features



- Fanless design with Intel® Core™ i5-7300U / i3-7100U / Celeron® 3965U
- 21.5" LCD display with projected capacitive touchscreen
- Aluminum die casting back cover
- HDD easy maintenance design
- Versatile design for multiple applications
- MSR / i-Button / Fingerprint / RFID / Barcode Scanner / Camera (Optional)
- VESA 100 x 100 standard

## Specifications



System	CPU Support	Intel® Core™ i5-7300U / i3-7100U / Celeron® 3965U	
	Memory	1 x DDR4 SO-DIMM slot (up to 16GB)	
	Network	1 x Giga LAN (RJ45) for 10/100/1000 Mbps	
	Power Supply	90 watt power adapter for standard 120 watt power adapter for printer stand	
	Audio	2W speaker	
	System Weight	6.2 kg (PPC)	
	Dimensions (W x H x D)	PPC Type: 535 x 342 x 50 mm Big Stand Type: 535 x 389 x 293 mm (with 45 degrees) PA-V560 (Printer Stand) Type: 535 x 450 x 297 mm (with 45 degrees)	
	O.S. Support	Windows 10	
Storage	SATA	1 x 2.5" HDD or SSD 1 x M.2 2242 type, SATA interface	
	I/O Ports	2 + 2 (optional) x USB 2.0 / 2 x USB 3.0	
I/O Ports	Serial Ports	1 x DB-9, 2 + 1 (optional) x RJ45 (all support +5V/+12V selectable)	
	LAN	1 x Giga LAN (RJ45) for 10/100/1000 Mbps	
	Display	1 x VGA (DB15) 1 x HDMI	
	Audio	Line Out / Mic (option)	
	Cash Drawer	1 x RJ11 (+12V or +24V selectable)	
	DC In	1 x 4 pin DC power jack, 24VDC In	
	Add-ons	Customer Display	VFD kit, 20 columns and 2 lines, Resolution: 320 x 32 dots
MSR & i-Button		ISO I,II,III; JIS II and support information key	
RFID		ISO14443A read/write; ISO18092 read only	
Fingerprint		8-bit grayscale reader	
Camera		5.0M pixel CMOS camera module	
Barcode Scanner	Barcode Scanner	1D: EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code 93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5, Matrix 2 of 5, GS1 Databar, Code 39, Code 11. 2D: PDF417, QR Code, Micro QR, Data Matrix.	
	Display	LCD	21.5" TFT LCD
		Max. Resolution	1920 x 1080
		Brightness	250 cd/m <sup>2</sup>
		Touchscreen	Projected capacitive
Tilt Angle	0~60 degrees		
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

Big Stand



Printer Stand



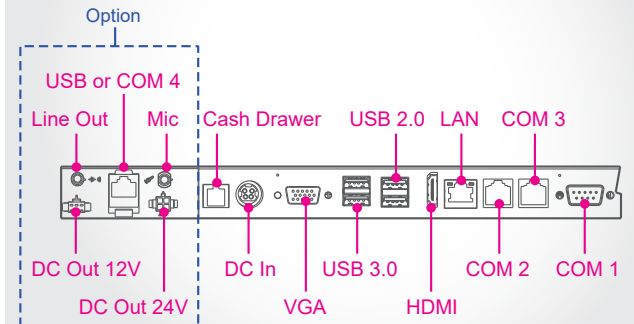
Printer (MP-1060)



## PPC Highlights

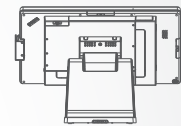
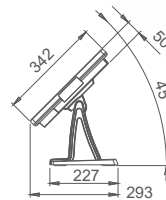
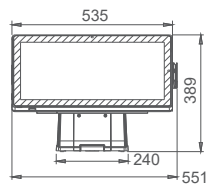


## System I/O Ports

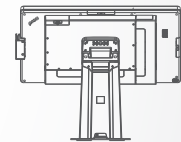
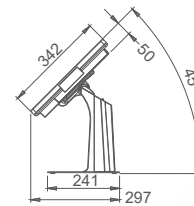
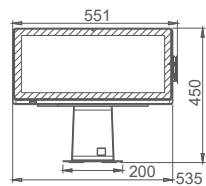


## Dimensions

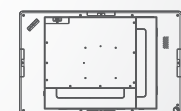
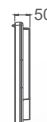
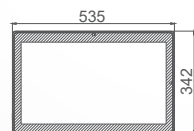
Big Stand



Printer Stand



PPC



unit: mm