



Features

- High performance with Intel® 6th / 7th Gen. Core™ i3 / i5 and Pentium® / Celeron® processor
- 15" true flat touch screen
- HDD easy maintenance design
- Wall mountable VESA 100 x 100 standard
- Optional side mount MSR & i-Button & fingerprint
- Optional back mount VFD / 2nd display
- Optional integrated wireless LAN / RFID
- Small footprint stand with integrated 120W AC adaptor holder kit
- Bezel free and waterproof front panel

Specifications



System	CPU Support	Intel® Core™ i5-6500 processor TDP 65W Intel® Core™ i3-6100 processor TDP 51W Intel® Celeron® processor G3900 TDP 51W Intel® Pentium® processor G4400 TDP 54W
	Memory	DDR4 SO-DIMM (2 slots, up to 32GB) (DDR4 max capacity is 16GB on one module)
	Core Logic	Intel® H110
	Network	10 / 100 / 1000 base-T fast Ethernet
	Power Supply	120 watt power adapter
	System Weight	6.6 KG (POS) / 5.3KG (PPC)
	Dimension (W x H x D)	367 x 318 x 259 mm (POS) / 367 x 270 x 78 mm (PPC)
	O.S. Support	Win7 / POSReady7 / Win10 IoT Enterprise
Storage	SATA	1 x 2.5" HDD or SSD
I/O Ports	USB	3 x USB 2.0 ports / 2 x USB 3.0 ports
	Serial Ports	3 x DB-9 COM 2 / 3 / 4 (option), 1 x RJ45 (COM 1) +5V / 12V selectable by jumper setting
	E-SATA	1 x E-SATA port
	LAN	1 x RJ-45
	VGA	1 x DB-15 VGA interface
	Cash Drawer	1 x RJ11 (+12V or +24V selectable) (default at +12V)
	DC-In	1 x 4pin DC power jack
	Line Out	1 x Phone jack
Display	LCD	15" TFT LCD
	Max. Resolution	1024 x 768
	Brightness	250 cd/m ²
	Touch Screen	5-wire analog resistive / projected capacitive
	Tilt Angle	0~68 degrees
Environment	EMC & Safety	CE / FCC
	Operating Temp.	0 ~ 35°C
	Storage Temp.	-20 ~ 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.

Highlights

Back Mountable VFD / 8" or 10.4" 2nd Display



MSR / i-Button /
Fingerprint Module



VFD



10.4" 2nd Display

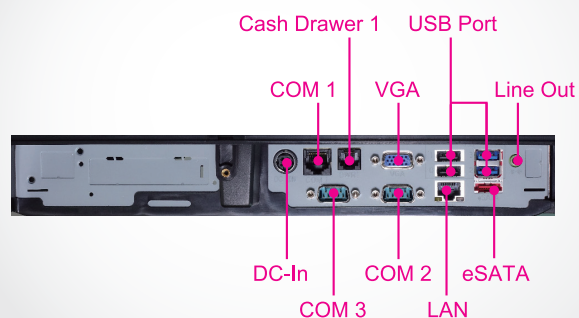
Ordering Information

Order No	Description
PA-6980RA-A1B	15" 5-wire true flat resistive touch POS terminal barebone
PA-6980RA-C1B	15" projected capacitive true flat touch POS terminal barebone
PA-6225RZ-41B	MSR, black, Protech, ISO I / II / III track, JIS I / II, PS2
PA-6225RZ-55B	Vacuum fluorescent display, 20 columns and 2 lines, each column is 5 x 7 dots
PA-6980RZ-52B	10.4" 2nd display, 1024 x 768
PA-6225RZ-45F	Mini PCIe wireless LAN module 802.11 b/g/n

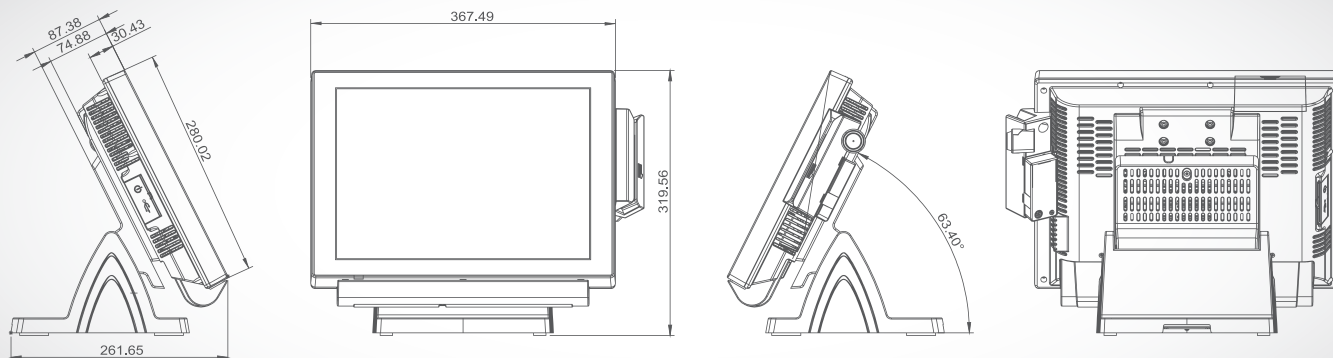
Applications

- Hospitality
- Retail
- Replacement of ECR

System I/O Ports



Dimensions



unit: mm