



Features

- 15" all-in-one panel PC style with bezel-free touch display
- Power efficient Intel® Bay Trail J1900 2.0GHz processor
- Embedded 260 mm/sec High-Speed thermal receipt printer
- IP64 water & dust- proof front panel protection
- Easy access 2.5" HDD for installation and maintenance
- Power adapter embedded within base
- Optional VFD & 8"/10.4" attached customer display
- Optional MSR & iButton integrated at the side of the touchscreen

Specification



Model		PST650	
Display	Display Size	15" TFT LCD	
	Resolution	1024 X 768	
	Brightness / Color	300 cd/m ² , 16.7M colors	
	Backlight	LED	
Touch Panel	Type	Projected Capacitive touch	
Processor	CPU/ Chipset	Intel® Celeron J1900 Quad-Core 2.0Ghz	
Memory		X 1 SO-DIMM socket supports up to 8GB	
Storage		X 1 (2.5" SATAII HDD or SSD)	
I/O Connectors	USB 2.0	X 4 (Rear X 3, Side X 1)	
	USB 3.0	X 1 (Rear)	
	Powered COM (RS232)	X 2 (DB9 powered COM 5V/ 12V selected by jumper)	
	Cash Drawer Port	X 1 (24V RJ11 cash drawer port)	
	Audio Port	Line-out	X 1
	LAN		x 1 (RJ45 10/100/1000 Base-T)
	VGA		X 1 (DB15)
	DC out		1 x 24V 4-pin Connector with Lock for Printer
	DC In		Lockable 3-pin DC input
Built-in 80mm Printer		X 1	
Optional Peripherals		VFD / 8"/10.4" 2 nd display / MSR / iButton	
Power Supply		150W 19V lockable 3-pin power adapter	
OS Support		POSReady 7 / Win 10 IoT Enterprise	
Environment	Temperature	Operation	32° to 95° F (0° to 40° C)
		Storage	-4° to 140° F (-20° to 60° C)
	Relative Humidity		20% to 80% non-condensing
Dimension (W x H x D) mm			
Certifications		CE / FCC / LVD	
Protection		IP64 on front bezel	

PST650

Fully Integrated POS with Printer



IP64 on front panel protection



Small footprint and compact design



Easy access 2.5" HDD



Optional VFD & 8"/10.4" 2nd display, MSR, or iButton devices

Mechanical Layout / Drawing

Unit: mm

I/O Interface

