



### 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 printer
- SII-RP-D10 and EPSON TM-m30 thermal printer compatible
- IP64 water & dust- proof front panel protection
- Easy access 2.5" HDD for installation and maintenance
- Optional VFD & 8"/9.7"/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 <sup>2</sup> , 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 for Printer                         |
|                          | DC In               |           | Lockable 3-pin DC input                                     |
| Built-in 80mm Printer    |                     |           | X 1                                                         |
| Optional Peripherals     |                     |           | VFD / 8"/9.7"/10.4" 2 <sup>nd</sup> 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 |                     |           | 364 x 410 x 257                                             |
| Certifications           |                     |           | CE / FCC / LVD                                              |
| Protection               |                     |           | IP64 on front bezel                                         |



IP64 on front panel protection



Small footprint and compact design



Easy access 2.5" HDD



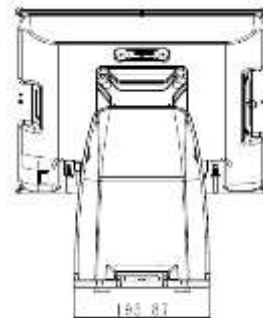
Optional VFD & 8"/10.4" 2nd display, MSR, or iButton devices



Various built-in peripherals configuration options

## Mechanical Layout / Drawing

Unit: mm



## I/O Interface

