

## Stylish POS Terminal with True Flat Touch Screen



Liquor / Tobacco Stores



Cafeterias / Discount Stores



Bars / Ice Cream / Table Service / Quick Service



Hardware, Paint or General Retail Stores



Dusty Environments Like Pizza and Bakeries



The SPT-S270J includes both projected capacitive touch and a solid state drive. A 15" true flat touch screen provides superior spill and dust resistance that ensures optimum performance in harsh retail and food service environments. The LED backlight ensures long display life and significant energy savings.

- Intel Bay Trail Quad Core J1900 Fanless Processor
- Slim Display, Sleek Chassis and Small Footprint Design
- Projected Capacitive Touch (PCT) – PCT is Inherently Faster, More Reliable and Robust
- Solid State Drive for Optimum Performance and Reliability
- Energy Efficient and Low Heat Generation Architecture
- Fanless Operation – No Problematic Ventilation Holes
- Meets IP55 Standards for Exposure to Dust – Water Proof Front Panel
- Superior Serviceability and Easy Installation
- Black and White Cabinet Color Available



# SPT-S270J Touch Screen Terminal



**Sleek and Stylish Cabinet Design**



**Optional Integrated 9.7" and 15" Rear LCD Customer Displays**



**Optional Integrated Rear 2 Lines by 20 Characters VFD Customer Display**



**Two Additional USB Ports**

**Easy Access to Solid State Drive**

## Options and Upgrades

Configure your system with these easy to add options:

- Integrated VFD Customer Display – 2 Lines x 20 Characters
- Integrated 15" or 9.7" Customer LCD
- Integrated 15" Customer Touch LCD
- Integrated Fingerprint Reader
- Processor Specific Encrypted MCR
- Augusta Reader and Bracket
- 8GB RAM
- WiFi Module
- Wall Mount Bracket with Standard VESA Configuration

## Applications

The attractive, powerful SPT-S270J is ideal for demanding applications including table service, retail scanning and many more like these:

- Airline Counters
- Automotive Services
- Convenience Stores
- Digital Signage
- Dry Cleaners
- Financial/Banking
- Food & Drug Stores
- Gaming
- Hospitality
- Hotel Front Desk
- Interactive Workstations
- Kiosks
- Kitchen Video
- Medical
- Message Stations
- Point of Sale
- Quick Service Restaurant
- Rental Car
- Rental Stores
- Retail Scanning
- Self Service
- Streaming Video
- Table Service Restaurant
- Thrift Stores
- Training
- Unattended Workstations

## Connectivity

- A** COM6
- B** COM2 (Powered)
- C** COM1 (Powered)
- D** Line Out (Audio)
- E** LAN
- F** USB (2 V2.0)
- G** COM3 (Powered)
- H** USB (2 V2.0)
- I** VGA
- J** DC In (Power)
- K** DC Out (For Rear LCD)
- L** Drawer Voltage Selector Switch
- M** Cash Drawer

## Specifications

<b>Processor:</b>	Intel Bay Trail Quad Core J1900
<b>Cores / Threads:</b>	Quad Core / 4 Threads
<b>Cache Memory:</b>	2MB
<b>Display LCD:</b>	True Flat 15" LCD with LED Backlighting
<b>Resolution:</b>	1024 x 768
<b>Brightness:</b>	Adjustable Up to 250 cd/m <sup>2</sup>
<b>Integrated Speakers:</b>	Integrated 1.5W Speaker
<b>Chipset (PCH):</b>	System on Chip
<b>Touch:</b>	Projected Capacitive Touch (PCT)
<b>MCR:</b>	Integrated USB Interface Triple Track MCR with Optional Encryption and/or Fingerprint Reader
<b>Mass Storage Device:</b>	128GB 2.5" Solid State Drive
<b>RAM Memory (1 Slot):</b>	4GB SODIMM DDR3L (1600MHz) Expandable To 8GB
<b>Video Memory:</b>	Shared System Memory Up to 1.7GB
<b>Serial Ports:</b>	<b>COM1</b> = DB9M With Pin 9 (0V/+5V/+12V) <b>COM6</b> = RJ45 <b>COM2 / COM3</b> = RJ45 Pin 1 (0V/+5V/+12V) Voltage Selectable By BIOS
<b>USB Ports:</b>	Six Total – Four V2.0 (Rear I/O) / Two V2.0 (Side I/O)
<b>Cash Drawer Port:</b>	RJ12, 12V or 24V Selectable By Switch – Maximum 2 Drawers – Supports Drawer Compulsion
<b>LAN Port:</b>	RJ45 10/100/1000 Base-T (Giga LAN) RealTek RTL8111G
<b>VGA Port:</b>	One DB15F Display Port For Second LCD (Maximum Resolution 1920 x 1200)
<b>Audio Port:</b>	One Line-Out
<b>Mic Port:</b>	Not Applicable
<b>Power Supply:</b>	60W, 12V/5A External Power Adaptor 100-240V 50-60Hz
<b>Current / Power Usage:</b>	0.18A / 21.6W
<b>Environment:</b>	32° F to 95° F / 0% to 90% RH Non-Condensing
<b>Compatible O/S:</b>	POSReady 7 / Windows 7 Professional / Windows 10 Professional / Windows 10 IoT Enterprise 2016 LTSC
<b>Dim. / Weight – Base:</b>	8-1/2"W x 10"D x 1-1/4"H
<b>Unit:</b>	14-7/8"W x 10-3/8"D x 14-1/4"H / 13.22 lbs.
<b>Shipping Carton:</b>	19"L x 13"W x 18"H / 19 lbs.
<b>Safety and EMI:</b>	FCC, NRTL, RoHS

