

## POS Touch Screen Terminal



Table Service Restaurants



Quick Service Restaurants



Dusty Environments like Pizza and Bakeries



Retail Stores



POS software not included.

### Powered By the Cool-Running Intel Atom Processor

The extremely cost-effective SPT-3000 is designed to reliably and efficiently power popular POS applications in hospitality, quick service, grocery, and retail markets.

- Compatible with Popular Software Applications
- Intel® Atom™ 1.6GHz Fanless Processor
- 15" TFT LCD with 5-Wire Resistive Touch
- Wall Mountable
- Optional Integrated Customer Display
- Excellent Cable Management
- Tool-Free Access to RAM, Hard Disk Drive and Compact Flash Card



# SPT-3000 Touch Screen Terminal



Optional 15" Rear LCD Customer Display



Optional Integrated VFD Customer Display



Shown with Wall Mount Bracket and WiFi Module Options



Tool-Free Access to RAM, Hard Disk Drive and Compact Flash Card Optimises Serviceability

## Options and Upgrades

Configure your system with these easy to add options:

- Integrated VFD Customer Display – 2 Lines x 20 Characters
- Integrated 15" LCD Customer Display
- Integrated Dual Track MCR
- Integrated 2.5" Hard Disk Drive
- Compact Flash Slot
- Compact Flash Card
- Cash Drawer Port
- SD Card Slot / Additional USB Port or WiFi Module Option
- Wall Mount Bracket with Standard VESA Configuration

## Applications

Fanless terminals are ideal for harsh environments like pizza, quick service restaurants, bakeries and industrial shop floors.

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

## Connectivity

### Rear

- |                                     |                             |
|-------------------------------------|-----------------------------|
| <b>A</b> DC Out (For Rear LCD)      | <b>H</b> USB (2)            |
| <b>B</b> DC In (Power)              | <b>I</b> VGA                |
| <b>C</b> Com5 Pole Display          | <b>J</b> COM1 (Powered)     |
| <b>D</b> Cash Drawer x 2 (Optional) | <b>K</b> CF Card (Optional) |
| <b>E</b> Mic-In                     | <b>L</b> Audio Out          |
| <b>F</b> LAN                        | <b>M</b> Parallel           |
| <b>G</b> USB (2)                    | <b>N</b> COM4 (Powered)     |
|                                     | <b>O</b> COM3 (Powered)     |

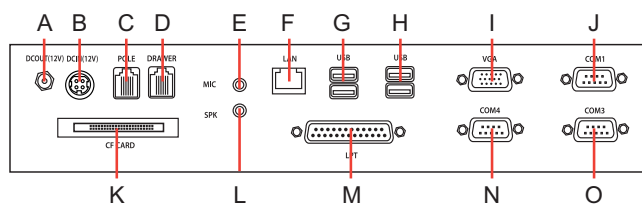
## Specifications

<b>Processor:</b>	Intel Atom N270 1.6GHz L2 Cache 512KB
<b>Display LCD:</b>	15" TFT LCD
<b>Resolution:</b>	1024 x 768
<b>Maximum Brightness:</b>	250 cd/m <sup>2</sup>
<b>Integrated Speaker:</b>	Integrated 2 Watt Speaker
<b>Chipset:</b>	INTEL 945GSE(NB) + ICH7M(SB)
<b>Touch Panel:</b>	5-Wire Resistive Touch
<b>MCR:</b>	Integrated Dual Track MCR
<b>Hard Drive:</b>	Integrated 2.5" with SATA Interface (160GB)
<b>RAM Memory:</b>	SODIMM DDR2 533/667/800 1GB Expandable to 2GB
<b>Video Memory:</b>	Shared Memory up to 128MB for Primary LCD
<b>Compact Flash Disk:</b>	Optional Type II Compact Flash Card Slot
<b>Mini-PCle:</b>	One Slot on Motherboard
<b>Serial Ports – Four External:</b>	COM1, COM3, COM4 = D-Sub with Pin 9 +5V/+12V (Selectable) COM5 = RJ45, also for Pole Display or VFD COM 6 for Primary Touchscreen
<b>Two Internal:</b>	
<b>Parallel Port:</b>	One D-Sub-25
<b>USB Ports:</b>	Five V2.0 (1 Left Side / 4 Rear / Additional 1 Optional)
<b>Cash Drawer Port:</b>	RJ12, 12V Optional Maximum 2 Drawers – Supports Open/Close
<b>Keyboard Port:</b>	Not Applicable (Use USB Port)
<b>LAN Port:</b>	RJ45 Giga LAN INTEL 82574L
<b>VGA Port:</b>	One DB-15 Display Port for Second LCD + PWR
<b>Audio Port:</b>	One Line-Out
<b>Mic Port:</b>	One Mic-In
<b>Power Supply:</b>	100W / 12V External Fanless Power Adapter 100-240V 50-60Hz 2.0A
<b>Current / Power Usage:</b>	0.32A / 38.4W
<b>Operating Temperature:</b>	0° C to 35° C Non-Condensing
<b>Compatible O/S:</b>	XP Pro / XP Pro Embedded / POSReady 2009 / WePOS / VISTA / Windows® 2000 / DOS / Linux®/WIN7

<b>Dimensions –</b>	<b>Base:</b> 280mm W x 133mm H x 260mm D
	<b>Overall:</b> 387mm W x 340mm H x 278mm D

<b>Weight –</b>	<b>Product:</b> 5kg
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<b>Safety and EMI:</b>	CE,FCC,RoHS
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- Left Side**
- 1 USB
  - 2 USB (Optional)
  - 3 SD Card Slot (Optional)
  - 4 Power Switch
  - 5 Brightness