



Table Service Restaurants / Bars / Nightclubs



Quick Service Restaurants / Ice Cream Parlors



Pizza



Liquor Stores

## NCC Reflection Embedded POS Touch Screen Terminal



## New Speedy Combo – SPT-3000 and NCC Reflection Embedded POS Software

NCC Reflection runs faster on the SAM4s SPT-3000 touch screen terminal. This cost-effective combination is ideal for hospitality, quick service, bars, pizza and many retail applications.

- Intel® Atom™ 1.6GHz Fanless Processor
- 15" TFT LCD with 5-Wire Resistive Touch
- Wall Mountable
- Embedded Operating System Eliminates Possibility of Viruses
- Self-Healing, Fully Data-Redundant Network
- Credit Card / PIN Debit / Gift Card Processing
- Graphical Table Management



NO Fan NO Windows NO HDD NO Spyware NO Headache

# SPT-3000 NCC Reflection Embedded POS Terminal



Optional Integrated VFD Customer Display



Shown with Optional Wall Mount Bracket



Tool-Free Access Optimizes Serviceability



SPT-3000, Power Supply and Cord, Installation Guide, CD with Manual, Utilities and Drivers, Blank Name Plate Cover, CF Card with Software

## Features

- Intel® Atom™ 1.6GHz Fanless Processor
- 15" TFT LCD with 5-Wire Resistive Touch
- Wall Mountable
- Optional Integrated Customer Display
- Excellent Cable Management
- Embedded Operating System Eliminates Possibility of Viruses
- Self-Healing, Fully Data-Redundant Network
- Graphical Table Management
- Bar Tabs with Credit Pre-Authorization
- Time of Day / Day of Week Pricing
- Food and Drink Prep Instructions
- Beverage Enforcement
- Split Item / Split Check / Combine Checks
- Recall Guest Checks Using Barcode Scanner
- Item Countdown with Automatic 86
- Dual Drive-Thru Support with Order Board Display
- Automatic Combo Recognition
- Integrated Labor Scheduling and Payroll
- Loyalty Module
- Remote Kitchen Printers and Videos
- Product Scanning
- Ounce/Pound Scale Interface
- Food Stamp Sorting and Tendering
- Age Verification
- End-of-Day Data Sent to Corporate FTP Site

## Applications

- Table Service
- Quick Service
- Concessions
- Cafeterias
- Ice Cream Parlors
- Frozen Yogurt
- Bars
- Nightclubs
- Pizza
- General Retail

## Connectivity

### Rear

- A** DC Out (For Rear LCD)
- B** DC In (Power)
- C** VFD
- D** Cash Drawer
- E** Mic-In
- F** LAN
- G** USB (2)
- H** USB (2)
- I** VGA
- J** COM1 (Powered)
- K** CF Card Slot
- L** Audio Out
- M** Parallel
- N** COM4 (Powered)
- O** COM3 (Powered)

## Specifications

<b>Processor:</b>	Intel Atom N270 1.6GHz L2 Cache 512KB
<b>FSB:</b>	533 MHz
<b>Socket Type:</b>	BGA
<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>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>	Type II Compact Flash Card Slot
<b>Mini-PCle:</b>	One Slot on Motherboard
<b>Serial Ports – 4 External:</b>	COM1, COM3, COM4 = D-Sub with Pin 9 +5V/+12V (Selectable) COM2, COM 6 for Primary Touchscreen
<b>2 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>	RJ11 – 24V Maximum 2 Drawers – Supports Open/Close
<b>LAN Port:</b>	RJ45 10/100/1000 Base-T (Giga LAN) INTEL 82574L
<b>VGA Port:</b>	One DB-15 – Not Applicable
<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>	32° F to 95° F (0° C to 35° C) Non-Condensing
<b>Dimensions – Base:</b>	11"W x 5-1/4"H x 10-1/4"D
<b>Overall:</b>	15-1/4"W x 14-1/8"H x 11"D
<b>Shipping Carton:</b>	22-3/4"W x 14-3/8"H x 17-1/8"D
<b>Weight – Product:</b>	12 lbs.
<b>Shipping:</b>	19 lbs.
<b>Safety and EMI:</b>	FCC, RoHS

