

SPT-4740



Best-in-Class Value Fanless POS Touch Screen Terminal



Bars / Ice Cream Parlors / Coffee Shops





Gift Shops / Dollar Stores









Pizza / Table Service / Quick Service / Liquor Stores



Cafeterias / Delis

The high performance SAM4s SPT-4740 touch screen terminal with a dual-core fanless CPU is designed to reliably and efficiently power demanding POS software applications in hospitality, quick service, grocery, and retail markets.

- 15" LCD with ELO® 5-Wire Resistive Touch
- Intel Celeron 1037U Dual Core 1.8GHz Fanless Processor
- 4GB RAM
- 5-Wire Resistive Touch
- Vivid LED Backlight for Reliability and Energy Savings
- Compatible with Popular Application Software
- Easily Wall Mountable
- Variety of Optional Integrated Customer Displays
- · Connection Panel Allows Cables to Be Hidden and Routed Neatly Through the Base and Out the Rear of the Terminal







SPT-4740 Touch Screen Terminal



Optional Integrated 15" Rear LCD Customer Display



Optional Integrated 7" Rear LCD Customer Display



Optional Integrated VFD Customer Display



Tool-Free Access to Hard Disk Drive and RAM **Optimizes Serviceability**

Options and Upgrades

Configure your system with these easy to add options:

- · Integrated VFD Customer Display - 2 Lines x 20 Characters
- Integrated 15", 9.7" or 7" LCD Customer Displays
- · Encrypting Triple Track Card Reader
- · Integrated Triple Track Card Reader with Integrated Fingerprint Reader
- · Solid State Drive
- · WiFi Module
- · Wall Mount Bracket with Standard VESA Configuration

Applications

The attractive, powerful SPT-4740 fanless terminal is ideal for harsh environments like pizza, quick service restaurants, bakeries and industrial shop floors and for proccesor intensive applications including table service, retail scanning and many more:

- 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
- · Rental Car
- · Rental Stores
- Retail Scanning
- Self Service
- Streaming Video
- Table Service
- Training
- Unattended Workstations

Connectivity

A Drawer Voltage I COM1 (Powered) J COM2 (Powered) Selector Switch

B Cash Drawer **K** USB (2)

L COM3 (Powered) C Parallel

D I ine-Out MVGA

E Mic-In N COM4 (Powered) F Line-In O DC Out (For Rear

LCD)

G USB (2) **H** LAN

P DC In (Power)

Specifications

Processor: Intel Celeron 1037U 1.8GHz Fanless

Cores / Threads Dual Core / 2 Threads

Cache Memory: 2MB

Bus Speed: 5 GT/s (Giga Transfers per Second) **Display LCD:** Bezeled 15" LCD with LED Backlighting

Resolution: 1024 x 768

Brightness: Adjustable Up to 250 cd/m2 **Integrated Speakers:** Integrated 2 Watt Speakers

Chipset (PCH): **NM70**

Touch -Panel: 5-Wire Resistive Touch

Reliability: Over 36 Million Touches

MCR: Integrated USB Interface Triple Track MCR

Hard Drive: 2.5" With SATA Interface

RAM Memory (2 Slots): 4GB SODIMM DDR3 (1600MHz) Video Memory: Shared System Memory Up To 512MB

COM1, COM2, COM4 = DB9M With Pin 9 Voltage **Serial Ports:**

(0V/+5V/+12V) Selectable By BIOS / COM3 = RJ45 Pin 1

Voltage (0V+5V/+12V) Selectable By Jumper

COM5 for Touchscreen / COM6 = RJ45 for Customer VFD

Parallel Port: One DB25F

USB Ports: 6 V2.0 (2 Left Side / 4 Bottom)

RJ11, 12V or 24V Selectable By Switch **Cash Drawer Port:**

(Maximum 2 Drawers - Supports Drawer Compulsion

LAN Port: RJ45 10/100/1000 Base-T (Giga LAN) RealTek RTL8111E

VGA Port: One DB15F Display Port For Second LCD

(Maximum Resolution 2048 x 1536)

Audio Port: One Line-In / One Line-Out

Mic Port: One Mic-In

60W, 12V/5A External Power Adaptor 100-240V 50-60Hz **Power Supply:**

Current / Power Usage: 0.25A / 27W

Operating Temperature: 32° F to 104° F (0° C to 40° C)

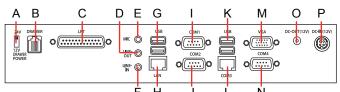
Compatible O/S: POSReady 7 / Windows 7 Professional / Windows 10

Professional / Windows 10 IoT Enterprise LTSB

11"W x 7-3/8"H x 8-5/8"D Dimen. / Weight - Base:

Unit: 14-1/8"W x 12-1/8"H x 8-5/8"D 12.8 lbs. **Shipping Carton:** 20-1/4"W x 13"H x 16"D 17.5 lbs.

FCC, RoHS Safety and EMI:





Two USB Ports on the Left Side

