

SPT-4846





Fanless POS Terminal with True Flat Touch Screen



Bars / Ice Cream Parlors / Restaurants





Dusty Environments Like Pizza and Bakeries





Cafeterias / Table Service / Quick Service





Dollar Stores / Gift Shops





Tobacco Stores / Liquor Stores

For extraordinary reliability, the SPT-4846 includes both projective capacitive touch and a choice of solid state or hard disk drives. Powered by an Intel Celeron **dual-core fanless** processor and designed with a true flat touch panel, the SPT-4845 provides superior spill and dust resistance that ensures optimum performance in harsh retail and food service environments.

- Intel Celeron 1037U Dual Core 1.8GHz Fanless Processor
- Projected Capacitive Touch (PCT) PCT is Inherently Faster, More Reliable and Robust
- Choose Hard Disk Drive or Solid State Drive for Optimum Performance and Reliability
- Vivid LED Backlight for Reliability and Energy Savings
- Bezel-Less Debris Will Not Collect and Disrupt Touch Operation – Resists Liquid Splashes and Allows Easy Clean Up







SPT-4846 Touch Screen Terminal



Optional Integrated 15" Rear LCD Customer Display



Optional Integrated 9.7" Rear LCD Customer Display



Optional Integrated 7" Rear LCD Customer Display



Optional Integrated Rear VFD Customer Display

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
- · Integrated Triple Track Card Reader with Integrated Fingerprint Reader
- · WiFi Module
- · Wall Mount Bracket with Standard VESA Configuration

Applications

The attractive, powerful SPT-4846 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) Selector Switch J COM2 (Powered) **B** Cash Drawer **K** USB (2)

C Parallel L COM3 (Powered) **D** Line-Out **M** VGA

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

G USB (2) LCD)

P DC In (Power) **H** LAN

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:** True Flat 15" LCD with LED Backlighting

Resolution: 1024 x 768 **Brightness:** 250 cd/m2

Integrated Speakers: Integrated 2 Watt Speakers

Chipset (PCH): NM70

Touch -Panel: **Projected Capacitive Touch** Reliability: Over 100 Million Touches

Integrated USB Interface Triple Track MCR MCR: **Hard Drive:** 320GB 2.5" HDD or 128GB 2.5" Solid State Drive

RAM Memory (2 Slots): 2GB SODIMM DDR3 (1600MHz) Expandable To 4GB 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 Open/Close)

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

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

Current / Power Usage: 0.25A / 27W 110V Idle Environment)

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

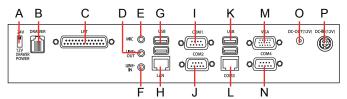
Compatible O/S: POSReady 2009 / POSReady 7 / Windows Pro 7 /

Windows Pro 8 / Windows 8 Industry Pro Windows 10 Retail / Windows 10 Pro

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

Overall: 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