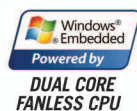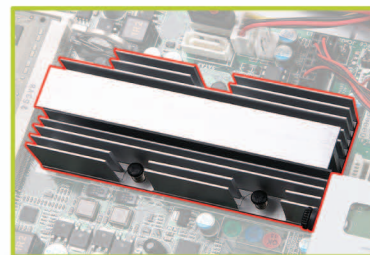# Sam4s

SPT-4846

15" Fanless LED Touch Screen

Projective Capacitive Multi-Touch System

- Industrial Quality LED 15" Display True Waterproof Flat Front Panel.
- 15" TFT LED, LVDS 1024 x 768 (XGA LCD) PCT Projected Capacitive Touch.
- Technology Supports Multi Touch.
- Intel Celeron M1037U 1.86Ghz Fanless Processor.
- DDRIII 2 Slots 2Gb Memory (up to 4Gb).
- SATA-II 2.5" 64Gb SSD.
- 1 x 10/100/1000 Mbps LAN.
- External Power Supply.
- Small Foot Print.
- VESA Wall or Pole Mountable.
- Windows POSReady 7.

Sam4s New Faster Processor 64GB SSD Drive

intel Celeron inside

Windows Embedded — Powered by DUAL CORE FANLESS CPU

LED TOUCH PANEL

Windows Embedded POSReady7

- Optional Dallas Key/MSR Sign On.
- Clean, Quiet Fan Free Design.
- Optional Rear Customer Display.
- VESA Wall & Pole Mount Option.

SAM4S SPT-4846 SPECIFICATION

SYSTEM	CPU	Intel Celeron M1037U 1.86Ghz + Nm10.
	MEMORY	DDRIII 2 Slots (upto 4GB).
	SSD	SATA-II 2.5" 1 Slot 64GB SSD.
	LAN	1 x 10/100/1,000Mbps.
DISPLAY	LCD	PCT Projected Capacitive Touch Technology – Supports Multi-Touch.
	TOUCH	True Flat 15 Inch Touch.
INTERFACE	SERIAL	RS-232C x 4 Ports (3 x 9P DSUB, 1 x RJ45). (5V/12V Bios Selectable).
	PARALLEL	1 Port.
	USB	6 Ports.
	VGA	1 Port.
	DRAWER	1 Port (12V/24V Selectable).
	AUDIO	3 Ports (Line In/Line Out/Mic In) + Internal Speaker (2.0W).
POWER	ADAPTER	60W External Adaptor.
OS	INPUT/OUTPUT	Input AC 100-240V/50-60Hz, Output DC 12V/5.0A. Windows XP, 7, 8, 10, POSReady 7, WEPOS & Linux.

YOUR LOCAL DEALER IS

Sam4s

HOSPITALITY | RETAIL | HEALTHCARE & PHARMACY | HEALTH & BEAUTY | CATERING & SCHOOL MEALS

Sam4s New Faster Processor 64GB SSD Drive

- Optional Dallas Key/MSR Sign On.
- Optional Rear Customer Display.
- VESA Wall & Pole Mount Option.

CPU Benchmark Comparison

Processor	Benchmark Score
Intel Celeron N3160 2.24Ghz – New Titan-PV & Titan-V Processor	1950
Intel Celeron J1900 2.43Ghz	1759
Intel Celeron 1037U 1.80Ghz - New SPT-4846 Processor	1743 — SPT-4846 PROCESSOR
Intel Celeron N2807 1.58Ghz - New Titan-S Processor	950
Intel Atom D2550 1.85Ghz — Old SPT-4806 Processor	660

Benchmark Score: 0, 500, 1000, 1500, 2000
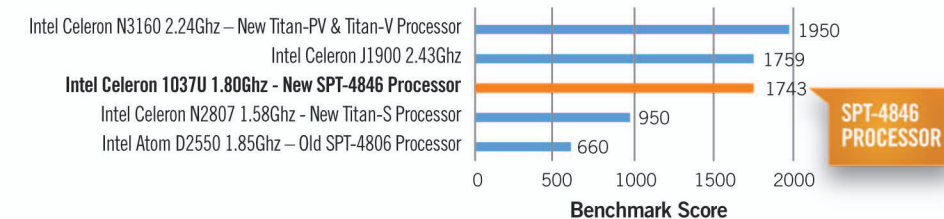
Reliably & efficiently power demanding applications in Hospitality & Retail markets.

Key Features – At A Glance

PCT Multi Touch Display	64GB SSD	POSReady 7	Fanless Processor	VESA Mountable

HOSPITALITY RETAIL HEALTHCARE & PHARMACY HEALTH & BEAUTY CATERING & SCHOOL MEALS

Sam4s
SPT-4846
15" Fanless LED Touch Screen

The Sam4s SPT-4846 PC POS terminal has many added benefits making it excellent value for money and a great investment as your POS equipment.

The Sam4s SPT-4846 vibrant and precise 15" projective capacitive multi-touch display is extremely durable in most environments including withstanding water contact, dust and grease.

The Sam4s Capacitive touch panels will activate with either a bare finger or a capacitive stylus preventing users from using pens, credit cards or sharp objects which potentially would reduce the life expectancy of resistive touch panels.

In addition the screen has a more vivid and crisp colour enhancing the quality of the POS user interface.

Incorporating the latest Intel Celeron M1037U 1.86Ghz fanless processor, the

Sam4s SPT-4846 provides all the power required for the most demanding POS software solutions.

Coupled with its on board SATA 64Gb SSD, ensures that the Sam4s SPT-4846 has the capacity required for all retail and hospitality environments.

With its spill proof multi-touch bezelless display, ergonomic design available in high gloss black the Sam4s SPT-4846 is one of the most stylish point of sale terminals in its sector.
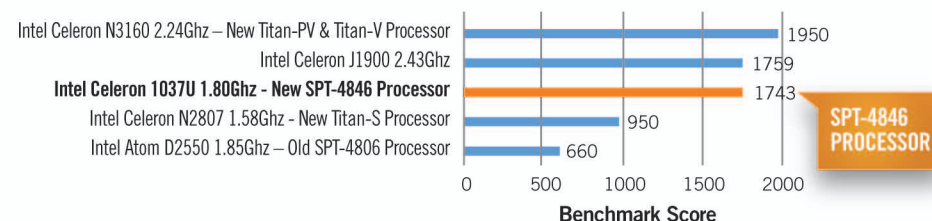
With either traditional stand or VESA options for wall and pole mount provides greater flexibility of installation.

The Sam4s SPT-4846 has a range of optional customer displays from the 2 line VFD or 7", 9.7" or 15" for those wishing to use the customer display for advertising or promotions purposes.

A reliable and accessible system the Sam4s SPT-4846 PC POS terminal has many added benefits making it excellent value for money and a great investment as your POS equipment.

- Industrial Quality LED 15" Display True Waterproof Flat Front Panel.
- 15" TFT LED, LVDS 1024 x 768 (XGA LCD) PCT Projected Capacitive Touch.
- Technology Supports Multi-Touch.

- Intel Celeron M1037U 1.86Ghz Fanless Processor.
- DDRIII 2 Slots 2Gb Memory (up to 4Gb).
- SATA-II 2.5" 64Gb SSD.
- 1 x 10/100/1000 Mbps LAN.
- External Power Supply.
- Small Foot Print.
- VESA Wall or Pole Mountable.
- Windows POSReady 7.

Options
- Sam4s 2-Line VFD Customer Display.
- Sam4s 7", 9.7" or 15" LCD Rear Display.
- Magnetic Dallas Reader.
- MCR Reader.
- External RFID Reader.
- Windows XP, 7, 8, 10, POSReady 7, WEPOS & Linux.

Sam4s
New Faster Processor 64GB SSD Drive

" Now with capacitive touch supporting multi-touch technologies "

CPU Benchmark Comparison

Processor	Benchmark Score
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Benchmark Score: 0 500 1000 1500 2000

SPT-4846 PROCESSOR

Intel Celeron inside · Windows Embedded Powered by DUAL CORE FANLESS CPU · LED TOUCH PANEL · Windows Embedded POSReady7

Sam4s SPT-4846

1).	Cash Drawer Voltage 12/24V (Option).	Switch the Power (12/24V) for Cash Drawer.
2).	RJ-11 6-Pin Cash Drawer Port.	Connect a Cash Drawer.
3).	D-SUB 25-Pin Printer (Parallel) Port.	Connect Parallel Devices like a Printer.
4).	DVR Card Port (Option).	N/A
5).	Audio Port (Line-In//Line-Out/Mike-In).	Connect External Speakers.
6).	USB 2.0 Port.	Connect Devices like a USB Scanner, Keyboard or Printer.
7).	RJ-45 LAN (Ethernet) Port.	Connect RJ-45 Cable for 100/1000 Mbps Ethernet Connection.
8).	D-SUB 9-Pin COM (Serial) Port.	Connect Serial Devices like Barcode Scanners & Printers.
9).	RJ-45 8-Pin Serial Port.	Connect Serial Devices like a Printer.
10).	D-SUB 15-Pin VGA Port.	Connect an External Monitor.
11).	2.5 Ø 12V DC Output (for Rear Display).	Main Power Output For Rear Display.
12).	DIN 4-Pin 12V DC Input (Input Power Connection).	Main Power Output.

- Optional Dallas Key/MSR Sign On.
- Clean, Quiet Fan Free Design.
- Optional Rear Customer Display.
- VESA Wall & Pole Mount Option.