SAM4S

TITAN-560



Convenience Stores / Small Grocery Stores





Tobacco Stores / Liquor Stores





Apparel Stores / Salons





Table Service and Quick Service Restaurants



Hardware, Paint or General Retail Stores



Powerful POS Terminal with True Flat Touch Screen



The TITAN's i3 processor brings traditional desktop computing power to a POS terminal designed for the rigors of retail life. It easily supports the most demanding software applications and is ideally suited to be used as a workstation or a server in multi-terminal installations. The TITAN-560 includes both projected capacitive touch and a choice of solid state or hard disk drives.

- Intel Core i3 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
- 15" True-Flat Screen Debris Will Not Collect and Disrupt Touch Operation – Resists Liquid Splashes and Allows Easy Clean Up
- · Vivid LED Backlight
- Integrated Power Supply











TITAN-560 Touch Screen Terminal



Sleek Cabinet Design



Optional Integrated 9.7" Rear LCD Customer Display



Optional Integrated Rear 2 Lines by 20 Characters VFD Customer Display



Integrated Power Supply and Cable Management Keeps Cords Hidden and Organized

Options and Upgrades

Configure your system with these easy to add options:

- · Integrated VFD Customer Display
- 2 Lines x 20 Characters • Integrated 15" or 9.7" Customer LCD
- Integrated 15" Customer Touch LCD
- Integrated Fingerprint Reader
- Processor Specific Encrypted MCR
- Augusta Reader and Bracket
- 8GB RAM
- · WiFi Module
- · Wall Mount Bracket with Standard VESA Configuration

Applications

The attractive, powerful TITAN-560 is ideal for demanding applications including table service, retail scanning and many more like these:

Medical

Message Stations

Point of Sale

Restaurant

Rental Stores

Self Service

Table Service

Restaurant

Thrift Stores

Unattended

Workstations

I COM2 (Powered)

Training

H USB (2)

Retail Scanning

Streaming Video

Rental Car

Quick Service

- Airline Counters
- Automotive Services
- Convenience Stores
- Digital Signage
- Dry Cleaners
- Financial/Banking
- Food & Drug Stores
- Gaming
- · Hospitality
- Hotel Front Desk
- Interactive Workstations
- Kiosks

A Line-Out

LCD)

F VGA

G LAN

B CFast Slot

· Kitchen Video

Connectivity

Specifications Processor:

Intel Core i3 Cores / Threads Dual Core / 4 Threads

Cache Memory: 3MB

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

Resolution: 1024 x 768

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

Chipset (PCH): H61

Touch Panel: Projected Capacitive Touch (PCT)

Integrated USB Interface Triple Track MCR with Optional MCR:

Encryption and/or Fingerprint Reader

128GB 2.5" Solid State Drive Mass Storage Device:

RAM Memory: 4GB SODIMM DDR3 (1600MHz) Expandable To 16GB

Shared System Memory Up to to 1.7GB Video Memory:

Compact Flash: Optional SATA Adaptor

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

(0V/+5V/+12V) Selectable By BIOS

COM3 = RJ45 Pin 1 Voltage (0V+5V/+12V)

Selectable By Jumper

COM5 = RJ45 for Customer VFD

One DB25F **Parallel Port:**

USB Ports: Six V2.0 (Two Left Side / Four Bottom) **Cash Drawer Port:** RJ12, 12V or 24V Selectable By BIOS -Maximum 2 Drawers - Drawer Compulsion

HDMI Port: Not Applicable

LAN Port: RJ45 10/100/1000 Base-T (Giga LAN) RealTek RTL8111DL

VGA Port: One DB15F Display Port For Second LCD (Maximum Resolution 2048 x 1536)

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

150W, 19V/7.9A Integrated Power Adaptor 100-240V 50-60Hz **Power Supply:**

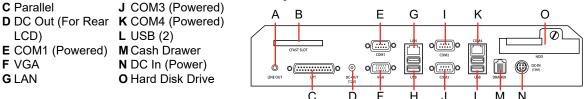
Current / Power Usage: 0.4A / 45W (110V Idle Environment)

Environment: 32° F to 95° F / 0% to 90% RH Non-Condensing Compatible O/S: POSReady 7 / Windows 7 Professional / Windows 10 Professional / Windows 10 IoT Enterprise 2016 LTSB

Dim. / Weight -Base: 8-3/4"W x 9-9/16"D x 2-3/8"H

Unit: 12-1/2"W x 9-9/16"D x 15"H 18.6 lbs. **Shipping Carton:** 19"L x 17"W x 13"H 22.4 lbs

Safety and EMI: FCC, RoHS





Plus Two USB V2.0 Ports on the Left Side Optional Fingerprint

