Sam4s

TITAN-550

Powerful POS Terminal with True Flat Touch Screen

Convenience Stores / Small Grocery Stores

Tobacco Stores / Liquor Stores

Apparel Stores / Salons

Table Service and Quick Service Restaurants

Hardware, Paint or General Retail Stores

The TITAN's i3 3.3GHz 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.

• Intel Core i3 3.3GHz Processor
• 5-Wire Resistive Touch
• Performance and Reliability
• Vivid LED Backlight for Reliability and Energy Savings
• True-Flat – Debris Will Not Collect and Disrupt Touch Operation – Resists Liquid Splashes and Allows Easy Clean Up
• Integrated Power Supply

Sleek Cabinet Design

Optional Integrated 9.7" Rear LCD Customer Display

Optional Integrated Rear 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", 9.7" or 7" LCD Customer Displays
- Integrated Fingerprint Reader
- Solid State Drive
- SATA Compact Flash Adaptor
- WiFi Module
- Wall Mount Bracket with Standard VESA Configuration

Applications

The attractive, powerful TITAN-550 is ideal for demanding applications including table service, retail scanning and many more like these:
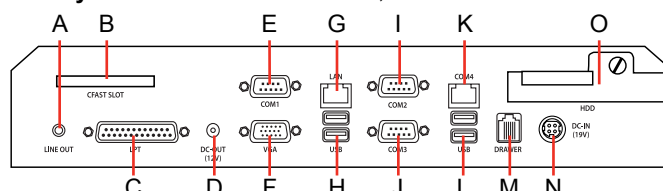
- Airline Counters
- Automotive Services
- Convenience Stores
- Digital Signage
- Dry Cleaners
- Financial/Banking
- Food & Drug Stores
- Gaming
- Hospitality
- Hotel Front Desk
- Interactive Workstations
- Kiosks
- Kitchen Video
- Medical
- Message Stations
- Point of Sale
- Quick Service Restaurant
- Rental Car
- Rental Stores
- Retail Scanning
- Self Service
- Streaming Video
- Table Service Restaurant
- Training
- Unattended Workstations

Connectivity

A Line-Out
B CFast Slot
C Parallel
D DC Out (For Rear LCD)
E COM1 (Powered)
F VGA
G LAN
H USB (2)
I COM2 (Powered)
J COM3 (Powered)
K COM4 (Powered)
L USB (2)
M Cash Drawer
N DC In (Power)
O Hard Disk Drive

Specifications

Processor:	Intel Core i3 3.3GHz
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 350 cd/m2
Integrated Speakers:	Integrated 2 Watt Speakers
Chipset (PCH):	H61
Touch – Panel:	5-Wire Resistive Touch
Reliability:	Over 36 Million Touches
MCR:	Integrated USB Interface Triple Track MCR
Hard Drive:	320GB 2.5" With SATA Interface
RAM Memory:	2GB SODIMM DDR3 (1600MHz) Exp. To 16GB (2 Slots)
Video Memory:	Shared System Memory Up to 1.7GB (Windows 7)
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 **COM4** = RJ45 for Customer VFD
Parallel Port:	One DB25F
USB Ports:	6 V2.0 (2 Left Side / 4 Top)
Cash Drawer Port:	RJ11, 12V or 24V Selectable By Bios (Maximum 2 Drawers – Supports Open/Close)
Keyboard / Mouse Port:	Not Applicable (Use USB Port)
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
Power Supply:	150W, 19V/7.9A Int. Power Adaptor 100-240V 50-60Hz
Current / Power Usage:	0.4A / 45W (110V Idle Environment)
Operating Temperature:	32° F to 95° F (0° C to 35° 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:	8-3/4"W x 2-3/8"H x 9-9/16"D	
Overall:	12-1/2"W x 15"H x 9-9/16"D	18.56 lbs.
Shipping Carton:	17"W x 12-1/2"H x 19"D	20.02 lbs
Safety and EMI:	FCC, RoHS	

A B E G I K O

CFAST SLOT

LINE OUT LPT DC-OUT (12V) VGA USB COM3 USB DRAWER DC-IN (19V)

COM1 LAN COM2 COM4 HDD

C D F H J L M N

Two USB Ports on the Left Side

Optional Fingerprint Reader

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