

TITAN-550



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



Vivid LED Backlight for Reliability and Energy Savings

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
- Bezel-Less Debris Will Not Collect and Disrupt Touch Operation – Resists Liquid Splashes and Allows Easy Clean Up
- Connection Panel Allows Cables to Be Hidden and Routed Neatly Through the Base and Out the Bottom of the Terminal
- Integrated Power Supply







TITAN-550 Touch Screen Terminal



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
- Encrypting Triple Track Card Reader
- Integrated Fingerprint Reader
- Solid State Drive
- 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 **H** USB (2) **B** CFast Slot

I COM2 (Powered) **C** Parallel J COM3 (Powered)

D DC Out (For Rear **K** COM4 (Powered) LCD) L USB (2)

E COM1 (Powered) M Cash Drawer F VGA N DC In (Power)

G LAN 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

Integrated USB Interface Triple Track MCR MCR:

Hard Drive: 2.5" With SATA Interface

2GB SODIMM DDR3 (1600MHz) Exp. To 16GB (2 Slots) **RAM Memory:**

Video Memory: Shared System Memory Up to 1.7GB (Windows 7)

Compact Flash: Optional SATA Adaptor

CFast Memory: Optional CFast Memory Card Slot **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 for Touchscreen / **COM6** = RJ45 for Customer VFD

Parallel Port: One DB25F

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

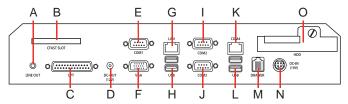
Windows Pro Embedded 7 / Windows Pro 8 /

Windows Embedded 8 Industry Pro

Base: Dimen./Weight -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





Two USB Ports on the Left Side Optional

Fingerprint Reader