



*Convenience Stores / Small Grocery Stores*



## *Powerful POS Terminal with True Flat Touch Screen*



*Tobacco Stores / Liquor Stores*



*Apparel Stores / Salons*



*Table Service and Quick Service Restaurants*

## *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.



*Hardware, Paint or General Retail Stores*

- Intel Core i3 3.3GHz Processor
- True-Flat – Debris Will Not Collect and Disrupt Touch Operation – Resists Liquid Splashes and Allows Easy Clean Up
- Connection Panel is Conveniently Located at the Top of the Terminal – Allows Cables to Be Hidden and Routed Neatly Through the Stand 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
- 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

<b>Processor:</b>	Intel Core i3 3.3GHz
<b>Cores / Threads:</b>	Dual Core / 4 Threads
<b>Cache Memory:</b>	3MB
<b>Bus Speed:</b>	5 GT/s (Giga Transfers per Second)
<b>Display LCD:</b>	True Flat 15" LCD with LED Backlighting
<b>Resolution:</b>	1024 x 768
<b>Brightness:</b>	Adjustable Up to 350 cd/m2
<b>Integrated Speakers:</b>	Integrated 2 Watt Speakers
<b>Chipset (PCH):</b>	H61
<b>Touch Panel:</b>	5-Wire Resistive Touch
<b>MCR:</b>	Integrated USB Interface Triple Track MCR
<b>Hard Drive:</b>	2.5" With SATA Interface
<b>RAM Memory:</b>	2GB SODIMM DDR3 (1600MHz) Exp. To 16GB (2 Slots)
<b>Video Memory:</b>	Shared System Memory Up to 1.7GB (Windows 7)
<b>Compact Flash:</b>	Optional SATA Adaptor
<b>Serial Ports:</b>	<b>COM1, COM2, COM4</b> = DB9M With Pin 9 Voltage (0V/+5V/+12V) Selectable By BIOS / <b>COM3</b> = RJ45 Pin 1 Voltage (0V/+5V/+12V) Selectable By Jumper <b>COM4</b> = RJ45 for Customer VFD
<b>Parallel Port:</b>	One DB25F
<b>USB Ports:</b>	6 V2.0 (2 Left Side / 4 Top)
<b>Cash Drawer Port:</b>	RJ11, 12V or 24V Selectable By Bios (Maximum 2 Drawers – Supports Open/Close)
<b>Keyboard / Mouse Port:</b>	Not Applicable (Use USB Port)
<b>LAN Port:</b>	RJ45 10/100/1000 Base-T (Giga LAN) RealTek RTL8111DL
<b>VGA Port:</b>	One DB15F Display Port For Second LCD (Maximum Resolution 2048 x 1536)
<b>Audio Port:</b>	One Line-Out
<b>Mic Port:</b>	One Mic-In
<b>Power Supply:</b>	150W, 19V/7.9A Int. Power Adaptor 100-240V 50-60Hz
<b>Current / Power Usage:</b>	0.4A / 45W (110V Idle Environment)
<b>Operating Temperature:</b>	32° F to 95° F (0° C to 35° C)
<b>Compatible O/S:</b>	POSReady 2009 / POSReady 7 / Windows Pro Embedded 7 / Windows Pro 8 / Windows Embedded 8 Industry Pro
<b>Dimen. / Weight – Base:</b>	8-3/4"W x 2-3/8"H x 9-9/16"D
<b>Overall:</b>	12-1/2"W x 15"H x 9-9/16"D
<b>Shipping Carton:</b>	17"W x 12-1/2"H x 19"D
<b>Safety and EMI:</b>	FCC, RoHS
	18.56 lbs.
	20.02 lbs

