



Convenience Stores / Small Grocery Stores



Powerful POS Terminal with True Flat Touch Screen



Tobacco Stores / Liquor Stores



Apparel Stores / Salons



Vivid LED Backlight for Reliability and Energy Savings



Table Service and Quick Service Restaurants



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
- 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
- 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
MCR:	Integrated USB Interface Triple Track MCR
Hard Drive:	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
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
USB Ports:	6 V2.0 (2 Left Side / 4 Bottom)
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
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
Shipping Carton:	17"W x 12-1/2"H x 19"D
Safety and EMI:	FCC, RoHS
	18.56 lbs.
	20.02 lbs

