



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 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. The TITAN-560 includes both projected capacitive touch and a choice of solid state or hard disk drives.

- Intel Core i3 3.3GHz 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:

- 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
- Thrift Stores
- 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 250 cd/m ²
Integrated Speakers:	Integrated 2 Watt Speakers
Chipset (PCH):	H61
Touch Panel:	Projected Capacitive Touch (PCT)
MCR:	Integrated USB Interface Triple Track MCR with Optional Encryption and/or Fingerprint Reader
Mass Storage Device:	128GB 2.5" Solid State Drive
RAM Memory:	4GB SODIMM DDR3 (1600MHz) Expandable To 16GB
Video Memory:	Shared System Memory Up to 1.7GB
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
Parallel Port:	One DB25F
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
Power Supply:	150W, 19V/7.9A Integrated Power Adaptor 100-240V 50-60Hz
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 2-3/8"H x 9-9/16"D
Unit:	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

