

TITAN-160







Bars / Ice Cream / Table Service / Quick Service





Dusty Environments Like Pizza and Bakeries





Cafeterias / Discount Stores





Convenience Stores / Small Grocery Stores





Tobacco Stores / Liquor Stores

Fanless POS Terminal Designed For Optimum Performance and Dependability



For extraordinary reliability, the TITAN-160 includes both projected capacitive touch and a choice of solid state or hard disk drives. A true flat touch panel provides superior spill and dust resistance that ensures optimum performance in harsh retail and food service environments. The LED backlight ensures long display life and significant energy savings. Those configuration options provide the most cost-effective performance and reliability upgrades you can obtain on a POS terminal.

- Intel Celeron 1037U Dual Core 1.8GHz Fanless Processor
- Projected Capacitive Touch (PCT)
- Choose Hard Disk Drive or Solid State Drive for Optimum Performance and Reliability
- Vivid LED Backlight
- True-Flat Screen
- Integrated Power Supply







TITAN-160 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
- · WiFi Module
- · Wall Mount Bracket with Standard VESA Configuration

Applications

The attractive, powerful TITAN-160 fanless terminal is ideal for harsh environments like pizza, quick service restaurants, bakeries and industrial shop floors and for processor intensive applications including table service, retail scanning and many more:

Kiosks

· Point of Sale

Retail Scanning

Self Service

Airline Counters

 Kitchen Video Automotive Services Medical Message Stations

 Convenience Stores

 Digital Signage Quick Service Dry Cleaners · Rental Car · Rental Stores Financial/Banking

 Food & Drug Stores

 Streaming Video Gaming Hospitality Table Service

 Hotel Front Desk Training Interactive Unattended Workstations Workstations

Connectivity

J USB (2) A DC In (Power) **B** DC Out (For Rear K Line-In LCD) **L** Line-Out C COM4 (Powered) M Mic-In

D VGA N Cash Drawer **E** COM3 (Powered) O Drawer Voltage **F** USB (2) Selector Switch

G COM2 (Powered) P Parallel

H COM1 (Powered) Q Hard Disk Drive

I LAN

Specifications

Processor: Intel Celeron 1037U 1.8GHz Fanless

Cores / Threads Dual Core / 2 Threads

Cache Memory: 2MB

Bus Speed: 5 GT/s (Giga Transfers per Second) **Display LCD:** True Flat 15" LCD with LED Backlighting

Resolution: 1024 x 768 **Brightness:** 250 cd/m2

Integrated Speakers: Integrated 2 Watt Speakers

Chipset (PCH): NM70

Touch -Panel: **Projected Capacitive Touch**

Reliability: Over 100 Million Touches

Integrated USB Interface Triple Track MCR MCR: **Hard Drive:** 320GB 2.5" HDD or 128GB 2.5" Solid State Drive

RAM Memory (2 Slots): 4GB SODIMM DDR3 (1600MHz) Video Memory: Shared System Memory Up To 512MB

COM1, COM2, COM3 = DB9M With Pin 9 Voltage **Serial Ports:**

(0V/+5V/+12V) Selectable By BIOS / COM4 = 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)

RJ11, 12V or 24V Selectable By Switch **Cash Drawer Port:**

(Maximum 2 Drawers - Supports Open/Close)

RJ45 10/100/1000 Base-T (Giga LAN) RealTek RTL8111E LAN Port: VGA Port:

One DB15F Display Port For Second LCD (Maximum Resolution 2048 x 1536)

Audio Port: One Line-In / One Line-Out

Mic Port: One Mic-In

60W, 12V/5A External Power Adaptor 100-240V 50-60Hz **Power Supply:**

Current / Power Usage: 0.25A / 27W

Operating Temperature: 32° F to 104° F (0° C to 40° C)

Compatible O/S: POSReady 2009 / POSReady 7 / Windows Pro 7 /

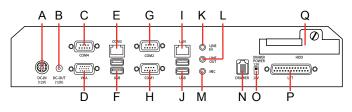
> Windows Pro 8 / Windows 8 Industry Pro / Windows 10 Retail / Windows 10 Pro

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





Two USB Ports on the Left Side Optional Fingerprint Reader