

TITAN-360







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-360 includes both projected capacitive touch and a solid state drive. 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 Braswell Celeron N3160 Quad Core 2.24GHz Fanless Processor
- Projected Capacitive Touch (PCT)
- Solid State Drive for Optimum Performance and Reliability
- · Vivid LED Backlight
- True-Flat Screen
- Integrated Power Supply







TITAN-360 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", 9.7" or 7" LCD Customer Displays
- Integrated Fingerprint Reader
- Processor Specific Encrypted MCR
- 8GB RAM
- · WiFi Module
- · Wall Mount Bracket with Standard VESA Configuration

Applications

The attractive, powerful TITAN-360 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:

- 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
- · Rental Car
- Rental Stores Retail Scanning
- Self Service
- Streaming Video
- Table Service
- Thrift Stores
- Training Unattended
- Workstations

Connectivity

A DC In (Power) J LAN

B DC Out (For Rear K USB V3.0 (2) LCD) L Line-In C VGA M Line-Out

D COM4 (Powered) N Mic-In E COM3 (Powered) O Cash Drawer

F USB V3.0 (2) P Drawer Voltage **G** HDMI Selector Switch

H COM2 (Powered) **Q** Parallel I COM1 (Powered) R Disk Drive

Specifications

Processor: Braswell Intel Celeron N3160 (Maximum 2.24GHz)

Cores / Threads Quad Core / 4 Threads

2MB **Cache Memory:**

True Flat 15" LCD with LED Backlighting **Display LCD:**

Resolution: 1024 x 768

Brightness: Adjustable Up to 250 cd/m² **Integrated Speakers:** Integrated 2 Watt Speakers

Chipset (PCH): System on Chip

Touch -Panel: **Projected Capacitive Touch** Reliability: Over 100 Million Touches

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 8GB

Video Memory: Shared System Memory Up To 1.7GB

Serial Ports: COM1 / COM2 = DB9 With Pin 9 0V/+5V/+12V

(User Selectable by BIOS)

COM3 / COM4 = RJ45 Pin 1 +5V/+12V

(Selectable by Jumper)

COM6 = RJ45 (VFD Customer Display Port)

Parallel Port: One DB25F

USB Ports: Six (Two V2.0 Left Side / Four V3.0 Bottom) RJ11, 12V or 24V Selectable By Switch -**Cash Drawer Port:**

Maximum 2 Drawers - Drawer Compulsion

HDMI Port: One HDMI

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

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

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

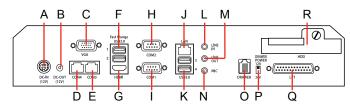
Current / Power Usage: 0.25A / 27W (110V Idle Environment)

32° F to 104° F / 0% to 90% RH Non-Condensing **Environment:** 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

12-1/2"W x 15""H x 9-9/16"D Unit: 18.56 lbs. **Shipping Carton:** 17"W x 12-1/2"H x 19"D 20.02 lbs

Safety and EMI: FCC, RoHS





Plus Two **USB V2.0** Ports on the Left Side Optional Fingerprint

Reader

All product and company names are trademarks, service marks or registered trademarks of their respective owners. All features and specifications are subject to change without notice. © 2018. Printed in U.S.A.

