SAM4S

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 projective 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.

- Intel Braswell Celeron N3160 Quad Core Fanless Processor
- Projected Capacitive Touch (PCT)
- · Solid State Drive for Optimum Performance and Reliability
- Vivid LED Backlight
- 15" True-Flat Screen Debris Will Not Collect and Disrupt Touch Operation – Resists Liquid Splashes and Allows Easy Clean Up
- 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" 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-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 P Drawer Voltage **F** USB V3.0 (2) Selector Switch **G** HDMI

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

Specifications

Processor: Braswell Intel Celeron N3160 Cores / Threads Quad Core / 4 Threads

Cache Memory: 2MB

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: Projected Capacitive Touch (PCT)

MCR: Integrated USB Interface Triple Track MCR with Optional

Encryption and/or Fingerprint Reader

128GB 2.5" Solid State Drive **Mass Storage Device:**

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)

Parallel Port: One DB25F

USB Ports: Six (Two V2.0 Left Side / Four V3.0 Bottom) **Cash Drawer Port:** RJ12, 12V or 24V Selectable By Switch -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

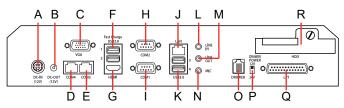
Current / Power Usage: 0.25A / 27W (110V Idle Environment)

Environment: 32° F to 104° F / 0% to 90% RH Non-Condensing Compatible O/S: POSReady 7 / Windows 7 Professional / Windows 10 Professional / Windows 10 IoT Enterprise 2016 LTSB

> Base: 8-3/4"W x 9-9/16"D x 2-3/8"H

Unit: 12-1/2"W x 9-9/16"D x 15"H 18.6 lbs. **Shipping Carton:** 19"L x 17"W x 13"H 19.2 lbs

FCC, RoHS Safety and EMI:





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

Reader



Dim. / Weight -