



Dusty Environments Like Pizza and Bakeries



Colored Cabinets for Design Conscious Merchants



Quick Service Restaurants / Food Court Restaurants



Easy Motherboard Access Facilitates Service

POS Touch Screen Terminal



Powerful Fanless Terminal for the Most Demanding Software Applications

An innovative dual-hinge touch screen terminal with magnesium-aluminum enclosure. Z-POS is designed with 15" TFT LCD and an Intel® Celeron® M processor for the retail and hospitality market. For design conscious restaurants and specialty stores, the Z-POS can be custom-ordered in a variety of vibrant colors.

- Intel® Celeron® M 1.0GHz Fanless Processor
- Magnesium-Aluminum & Aluminum Die-Cast Housing
- Cable-less Component Docking Simplifies Configuration and Service
- System Memory Up To 2GB DDR2 SDRAM
- 15" TFT LCD with 5-Wire Resistive Touch
- One Compact Flash Type II Socket
- 10/100/1000 Base-T LAN
- Integrated Stereo Speakers
- Optional Integrated MCR, MCR + Fingerprint, RFID, and WiFi
- Optional Integrated VFD or LCD Customer Display
- RoHS Compliant



Z-POS Touch Screen Terminal



Slim Design – Small Footprint – Detachable Head for Ease of Serviceability – Color Bezel by Special Order



Slide-Out CPU Chassis With Snap-In Components Makes Service a Breeze



Optional Integrated 8.9" LCD Customer Display



Optional Integrated VFD Customer Display

Options and Upgrades

Configure your system with these easy to add options:

- Color Bezel / Frame Combinations
- Integrated VFD Customer Display – 2 Lines x 20 Characters
- Integrated 8.9" LCD Customer Display
- Integrated Triple Track MCR
- Integrated MCR+Fingerprint Reader
- Integrated 2.5" Hard Disk Drive
- RFID Module
- WiFi Module 802.11 b/g
- SO-DIMM DDR2 Memory Upgrade
- Compact Flash Card
- WINDOWS XP Pro / XP Pro Embedded / WePOS / POSReady 2009 Operating Systems
- Swivel Base for Shared Workstations

Applications

Fanless terminals are ideal for harsh environments like pizza, quick service restaurants, bakeries and industrial shop floors.

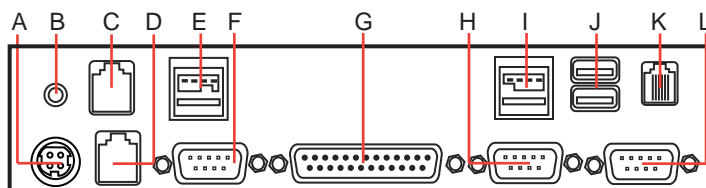
- Airline Counters
- Automotive
- Convenience Stores
- Digital Signage
- Dry Cleaners
- Financial/Banking
- Food/Drug Stores
- Gaming
- Hospitality
- Hotel Front Desk
- Interactive Workstations
- Kiosks
- Kitchen Video
- Medical
- Message Stations
- Point of Sale
- Quick Service Restaurant
- Rental Car Counters
- Retail Scanning
- Self Service
- Streaming Video
- Table Service Restaurant
- Training
- Unattended Workstations

Connectivity

- A** DC In
- B** Audio Out
- C** LAN
- D** COM6 (Powered)
- E** Powered USB (5V)
- F** COM5 (Powered)
- G** Parallel
- H** COM2 (Powered)
- I** Powered USB (12V)
- J** USB (2)
- K** Cash Drawer
- L** COM1 (Powered)

Specifications

Processor:	Intel Celeron M 1.0GHz L2 Cache 0KB
FSB:	400 MHz
Socket Type:	BGA
Display LCD:	15" TFT LCD
Resolution:	1024 x 768
Maximum Brightness:	250 cd/m ²
Integrated Speaker:	Integrated Stereo Speakers (2W)
Chipset:	INTEL 915GM+ICH6
Touch Panel:	5-Wire Resistive Touch
MCR:	Optional Integrated Triple Track MCR / Optional Integrated 2-in-1 MCR + Fingerprint Reader
Hard Drive:	Optional Integrated 2.5" with SATA Interface
RAM Memory:	Two 200-Pin SO-DIMM DDR2 533MHz 1GB up to 2GB SDRAM
Video Memory:	Shared Memory up to 224MB for Primary LCD
Compact Flash Disk:	Type II Compact Flash Card Slot
Mini-PCle:	Not Applicable
Serial Port – 4 External:	COM1, COM2, COM5 = D-Sub with Pin 9 +5V/+12V (Selectable) COM6 = RJ45 with Pin 1 +5V/+12V (Selectable)
2 Internal:	COM3 for Primary Touchscreen / COM4 for Integrated VFD
Parallel Port:	One D-Sub 25
USB Ports:	Five V2.0 – One Front / Four Rear (Two Powered USB Ports – One 5V, One 12V)
Cash Drawer Port:	One RJ11 Selectable 12V or 24V Maximum 2 Drawers – Supports Open/Close
Keyboard Port:	Not Applicable (Use USB Port)
LAN Port:	RJ45 10/100/1000 Base-T (Giga LAN)
VGA Port:	Internal Display Port for Rear LCD
Audio Port:	One Line-Out
Mic Port:	Not Applicable
Power Supply:	120W / 19V External Fanless Power Adapter
Current / Power Usage:	0.4A / 45W
Operating Temperature:	32° F to 95° F (0° C to 35° C) Non-Condensing
Compatible O/S:	XP Pro / XP Pro Embedded / POSReady 2009 / WePOS / VISTA / Windows® 2000 / DOS / Linux®
Dimensions – Base:	10-5/16"W x 2-3/4"H x 12-1/4"D
Overall:	15"W x 16-1/16"H x 12-1/4"D
Shipping Carton:	19-3/4"W x 13-3/4"H x 19-3/4"D
Weight – Product:	22 lbs. (with MCR)
Shipping:	29 lbs. (with MCR)
Safety and EMI:	FCC, RoHS



Additional USB Port on Front Standard