

TX4200E series

KEY FEATURES



- Compact size to suit various applications
- HDMI display port ideal for Digital Signage
- VESA mounting for flexible deployment
- Dual-core Intel® Atom™ D2550 CPU, 1.86 GHz, 1 M L2 Cache
- 4GB DDR3 1066MHz, SO-DIMM x 1
- Industrial-class embedded CPU and operating systems
- Ultra small footprint
- Fanless and ventless
- Ruggedized design
- Options:
 - WiFi
 - 24v Powered USB
 - 64GB SSD

About Posiflex

- Designer and manufacturer of Point-of-Service and industrial touch terminals
- Revolutionary technology, reliable quality, reasonable pricing and recognized service
- Delivers reliable terminals for maximum uptime and lower total cost of ownership
- Comprehensive suite of peripherals and services
- Innovative excellence since 1984 with more than 30 patents for innovation
- Global presence
- Two ISO 9001/9002/14001 Certified Facilities

Multi-Purpose Controller

The TX4200E is a low cost / high value multi-service controller box that is perfectly suited for any digital signage, kitchen, surveillance, point-of-service, PC replacement, vending or kiosk environment that requires a simple and robust POS system. Powered by a dual-core Intel® Atom™ processor with 4GB of DDR3 RAM, the TX4200E series has the power and expandable capability to serve virtually any purpose. Both the operating systems and CPU are commercial-grade embedded systems to assure long-term support. This versatile machine includes HDMI display interface, mini-PCIe expansion slot for WiFi, PS/2 port, VESA mounting and more.



Specifications

TX4200E

Processor	Dual-core Intel® Atom™ D2550 CPU, 1.86 GHz, 1 M L2 Cache
System Memory	4GB DDR3 1066MHz, SO-DIMM x 1
Storage Device	2.5" SATA HDD or SSD (optional)
Supported OS	Windows 7 32bit / POSReady 7 32bit / Windows XP Pro / POSReady 2009

Physical Dimensions

Dimensions (WxDxH)	W 8.66" x D 7.9" x H 2.2" / 220 x 202 x 56 mm
Weight (lbs)	2.89

Connectivity

LAN Port	10 / 100 / 1000 Mb
Serial Port	DB9 x 2 + RJ45 x 2 with 5V/12V support on COM1 / COM2 / COM3 / COM4, RJ-45 to DB9 cable optional
PS/2 PORT	Yes
VGA PORT	2 x D-SUB, 15 pins, with 12V support for Posiflex monitor
Standard USB Port	6
HDMI Port	Yes
Line Out Port	Yes
LPT Port	Yes
Mini-PCIe slot	Yes
CR PORT	1 x RJ-11 controls 2 cash drawers

Options

SSD	64GB minimum
COM5 + COM6	DB9, with 5V/12V support
Powered USB Port	1 x 24V
WB-4200 wall mount bracket	Yes
WiFi	Intel® Centrino® Wireless-N 105, 802.11 b/g/n

Available Services

- **Standard and Extended Warranty**
Extend your depot warranty up to 5 years.
- **Advance Exchange**
We ship overnight replacement equipment directly to your business. You return the faulty unit to Posiflex.
- **OnSite Service**
Expert technicians will efficiently handle the complete equipment swap and return process.
- **Regional Repair Depots**
Three regional depots assure fast turn-around time on repairs.
- **Post Warranty Support**
Spare parts, in addition to a flat rate repair program, for post warranty needs.
- **Installation Services**
Let our nationwide network of experts stage and install your equipment.
- **OEM Design and Integration**
Our Product Development Team helps design equipment, for custom hardware applications.



Touch Monitor - TM8115
5-Wire USB Resistive Touch Screen



Magnetic Stripe Reader - SD404
Biometric or Encrypted options



Thermal Printer - PP9000
USB + Optional Serial, Parallel,
LAN or Wireless



Cash drawer - CR6300
Printer driven and USB options available



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Posiflex designs, engineers and manufactures:

Touch Screen Terminals | **Printers** | **Magnetic Stripe Readers** | **Cash Drawers** | **Rear/Pole Displays**