

Your Versatile Partner



TX-2000/2100

Best Value Fanless POS Box

The TX-2000/2100 Series is a no-frills fanless POS Box with all the essential functions and capabilities to satisfy businesses of all sizes, and represent one of the best value choices in the entry-level POS Box segment.

TX-2000/2100

Compact and Flexible

The small footprint and VESA mounting points of the TX-2000/2100 Series allow easy installation in anywhere you need a Point-of-Service system.

Patented Fanless Technology

Fanless design boasts anti-dust and silent operation advantages to meet the requirements of harsh and quiet environments, respectively.

Expandable and Configurable

Connect to a series of POS peripherals and options for greater productivity and flexibility to fit in your store environment.

| Specification | TX-2000 | TX-2100 |
|-----------------------------|---|---|
| Processor | Intel Bay Trail N2807 CPU, up to 2.16 GHz, 1M Cache | Intel Bay Trail J1900 Quad Core CPU, up to 2.42GHz, 2M Cache |
| System Memory | DDR3L SO-DIMM x 1, max. 4GB | DDR3L SO-DIMM x 1, max. 8GB |
| Storage Device | SATA Storage x 1 + eMMC x 1, factory default HDD x 1 | SATA Storage x 1 + eMMC x 1, factory default SSD × 1 |
| Power Supply | 12V/40W | |
| OS Support | Windows 7/POSReady 7/Windows Embedded 8.1 Industry/Windows 10 IoT/Linux per request | |
| I/O & Expansion | | |
| Serial Port | 4, DB9 x 2 + RJ50 x 2, 5V/12V support on all COM ports | |
| Parallel Port | 1 | |
| Standard USB Port | USB 2.0 x 6 | |
| LAN Port | 10/100/1000 Mb x 1 | |
| Display Port | VGA x 2 (12V support for Posiflex monitors) | |
| CR Port | 1, control 2 CR via optional Y-cable | |
| PS/2 Port | Yes | |
| Audio | Line-out | |
| Expansion Slot | Mini PCle slot x 1 | |
| Physical Dimension | | |
| Dimension (W x D x H in mm) | 220 x 202 x 56 | |
| Weight (N. W. in kg) | 1.12 | |
| Environmental | | |
| Operating Condition | 0°C - 40°C, 20%RH - 90%RH (Equipped with HDD); 0°C - 50°C, 20%RH - 90%RH (Equipped with SSD) | 0°C - 50°C, 20%RH - 90%RH (Equipped with SSD |
| Storage Condition | -20°C - 70°C, 10%RH - 90%RH | |
| Option | | |
| Built-in WiFi | Mini-PCle WiFi/BT module | |
| | | |





















^{*}Designed and Manufactured in Taiwan by Posiflex Technology, Inc.

^{*}The product information and specifications are subject to change without prior notice.