

Your Versatile Partner



TX-4700

Fanless POS Box

The TX-4700 is a fanless POS BOX running on Intel Bay Trail J1900 CPU, which is specifically designed to operate in all kinds of harsh environments. It offers a vast range of I/O connectivity options to connect POS peripherals, representing one of the most versatile POS BOX in the market.

TX-4700

Compact and Flexible

The small footprint and VESA mounting points of the TX-4700 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-4700
Processor	Intel Bay Trail J1900 Quad Core CPU, up to 2.42GHz, 2M Cache
System Memory	DDR3L SO-DIMM x 1, max. 8GB
Storage Device	SATA x 2
Power Supply	12V/60W
OS Support	Windows 7/POSReady 7/Windows Embedded 8.1 Industry/Windows 10 IoT/Linux per request

I/O & Expansion

Serial Port	6, DB9 x 4, optional COM5 / COM6 via daughterboard & cable, 5V/12V support on all COM ports
Parallel Port	1
Standard USB Port	USB 2.0 x 7
PoweredUSB Port	Optional 24V x 1 + 12V x 1
LAN Port	10/100/1000 Mb x 1
Display Port	VGA x 1, 12V support for Posiflex monitors; optional 2 nd VGA
CR Port	1, control 2 CR via optional Y-cable
PS/2 Port	Yes
Audio	Internal 2W speaker x 1 + Line-out
Expansion Slot	M.2 x 1 + PCI x 1 (PCI to PCIe riser card)

Physical Dimension

Dimension (W x D x H in mm)	220 x 201.8 x 92
Weight (N. W. in kg)	1.45

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)
Storage Condition	-20°C - 70°C, 10%RH - 90%RH

Built-in Option

WiFi	M.2 WiFi/BT module
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*Designed and Manufactured in Taiwan by Posiflex Technology, Inc.

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

Certifications



EN200701V3

POSIFLEX

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