



TX-6000E



TX-6000

Solid and Powerful

TX-6000/TX-6000E

Powerful Fanless POS Box

The TX-6000 Series is the latest high-end fan-free POS Box. Incorporating leading CPU technology - the 11th generation Intel® Tiger Lake processor - and supporting vPro™ and RAID functions, the TX-6000 Series delivers exceptional performance, effortlessly managing multiple programs with ease.

TX-6000/TX-6000E

High Performance

With SSD and 11th generation Intel Tiger Lake up to Core i7 processor, TX-6000 series are faster, cooler and more efficient.

In conjunction with patented fan-free technology, they deliver the unparalleled performance at completely silent operation.

Compact and Hassle-free

Small footprint design allow TX-6000 series to be placed anywhere you need a Point of Service System. Built-in PoweredUSB ports free up the need for multiple power adapters for peripherals and keep the counter neat and tidy.

Expandable and Flexible

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

Specification	TX-6000	TX-6000E
Processor	Intel Tiger Lake UP3 Core i3 Intel Tiger Lake UP3 Core i5 Intel Tiger Lake UP3 Core i7	
System Memory	DDR4 SO-DIMM x 2, max. 64 GB	
Storage Device	M.2 connector x 2 [Support both SATAIII signal and PCIe signal]	
RAID Function	Yes	
Intel vPro Support	Yes, depend on processor	
TPM	Yes, TPM 2.0	
Power Supply	12V/60W	12V/150W
OS support	Windows 10 IoT LTSC / Windows 11 IoT LTSC	

I/O & Expansion

Serial Port	6, 2 x DB9 + 2 x RJ-50 + 2 via optional converter cable from service window, 5V/12V support on all COM ports	
Parallel Port	N/A	
Standard USB Port	10, 4 x USB 3.0 + 5 x USB 2.0 + 1 x USB Type-C	8, 4 x USB 3.0 + 3 x USB 2.0 + 1 x USB Type-C
PoweredUSB Port	N/A	1 x 24V + 1 x 12V
LAN Port	10 / 100 / 1000 Mb x 2	
Display Port	1 x VGA , 12V support for Posiflex monitors + 2 x HDMI	
CR Port	1, control 2 CR via optional Y-cable, support 24V	
PS/2 Port	N/A	
Audio	Internal 2W speaker x 1 + Mic-in/Line-out	
Expansion Slot	1 x M.2 2230 for Wi-Fi/BT	

Physical Dimension

Dimensions [W x D x H in mm]	220 x 202 x 83
Weight [N. W. in kg]	2.75

Environmental

Operating Condition	0°C - 40°C, 20%RH - 90%RH
Storage Condition	-20°C - 70°C, 10%RH - 90%RH

Built-in Options

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.

* Product specifications and model configurations are subject to change and may vary by global region.

Certifications	      	EN20240314V1
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POSIFLEX

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