Your Versatile Partner

TX-2300E

TX-2300

TX-2300/2300E

Multi-Purpose Control Box

The TX-2300 Series is a multi-purpose control box that runs on an Intel Apollo Lake dual core CPU. It offers a vast range of I/O connectivity options including HDMI ports x 2 to connect POS peripherals, and can be used as a full fledge POS Box, a Kitchen Display System (KDS), a digital signage controller or any industrialized applications.

TX-2300/2300E

Compact and Flexible
The small footprint and VESA mounting points of the TX-2300 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

Specification	TX-2300	TX-2300E
Processor	Intel Apollo Lake N3350 Dual Core CPU, up to 2.40 GHz, 2M Cache	
System Memory	DDR3L SO-DIMM x 1, max. 8GB	
Storage Device	SATA Storage x 1	
Power Supply	12V/40W	12V/150W
OS Support	Windows 10 IoT/Linux per request	

I/O & Expansion

	TX-2300	TX-2300E
Serial Port	4, DB9 x 2 + RJ50 x 2, 5V/12V support on all COM ports	6, DB9 x 4 + RJ50 x 2, 5V/12V support on all COM ports
Parallel Port	1, via optional cable from service window	
Standard USB Port	6, USB 3.0 x 2 + USB 2.0 x 4	
PoweredUSB Port	N/A	24V x 1
LAN Port	10/100/1000 Mb x 1	
Display Port	VGA x 1 (12V support for Posiflex monitors) + HDMI x 2	
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 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)
Storage Condition	-20°C - 70°C, 10%RH - 90%RH

Option

Built-in WiFi	M.2 WiFi/BT module

*Designed and Manufactured in Taiwan by Posiflex Technology, Inc.
*The product information and specifications are subject to change without prior notice.

Certifications

FC CE SGS SGS RoHS Compliant Green POS Windows Embedded Partner

EN201802V2

Authorized Distributor / Reseller