

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	TX-2300	TX-2300E
Processor	Intel Apollo Lake N3350 Dual Core, up to 2.40 GHz, 2M Cache	
System Memory	DDR3L SO-DIMM x 1, max. 8GB	
Storage Device	SATA x 1	
RAID Function	N/A	
Intel vPro Support	N/A	
TPM	N/A	
Power Supply	12V/40W	12V/150W
OS support	Windows 10 IoT 64 bit / Linux per request	
I/O & Expansion		
Serial Port	4, DB9 x 2 + RJ45 x 2, 5V/12V support on all COM ports	6, DB9 x 4 + RJ45 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	
Built-in Options		
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.

*Please refer to the website for more attachment options.

Certifications



EN202102V1

POSIFLEX

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