

POSIFLEX



Solid and Powerful

TX-2300/2300E G3
TX-2300/2300E G3-R4

TX-2300/2300E G3

TX-2300/2300E G3-R4

Specification	TX-2300-G3	TX-2300E-G3	TX-2300-G3-R4	TX-2300E-G3-R4
Processor	Intel® Processor N150 (Twin-Lake)			
System Memory	DDR5 SO-DIMM x 1, max. 16 GB		DDR4 SO-DIMM x 1, max. 16 GB	
Storage Device	M.2 connector x 1 [Support both SATAIII and PCIe signal]			
RAID Function	N/A			
Intel vPro Support	N/A			
TPM	Yes, TPM 2.0			
Power Supply	12V / 60W	12V / 150W	12V / 60W	12V / 150W
OS support	Windows 11 IoT LTSC			

I/O & Expansion

Serial Port	DB9 x 2 + COM5/6 via converter cable from service window (5V/12V support on all COM ports) Note: TX-2300(E)-G3/TX-2300(E)-G3-R4 no longer supports COM/VGA port power delivery for monitor use.			
Standard USB Port	Front: USB 2.0 x 3 Rear: USB 3.0 x 4 + USB 2.0 x 4	Front: USB 3.0 x 4 Rear: USB 2.0 x 4	Front: USB 2.0 x 3 Rear: USB 3.0 x 4 + USB 2.0 x 4	Rear: USB 3.0 x 4 + USB 2.0 x 4
PoweredUSB Port	N/A	Front: PUSB 12V x 2 + PUSB 24V x 1	N/A	Front: PUSB 12V x 2 + PUSB 24V x 1
LAN Port	2.5 Gbe x 1			
Display Port	Type-C x 1 (support ALT Mode, up to 15.6" monitor) HDMI 2.0 x 1 VGA x 1 Note: TX-2300(E)-G3/TX-2300(E)-G3-R4 no longer supports COM/VGA port power delivery for monitor use.			
CR Port	Control 2 x cash drawer, 24V support only			
Audio	Internal 2W speaker x 1 Mic-in/line-out x 1			
Expansion Slot	M.2 2230 x 1 for Wi-Fi 6E/BT5.3			

Optional Components

Wi-Fi/ BT	Wi-Fi 6E / BT 5.3
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Physical Dimension

Dimensions (W x D x H in mm)	220 x 202 x 56
Weight (N. W. in kg)	1.1

Environmental

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

* 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	      	EN20230216V1
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