

XT-8315-G2 / XT-8315E-G2

Specification	XT-8315-G2	XT-8315E-G2
Processor	Intel Raptor Lake U Core i3 Intel Raptor Lake U Core i5 Intel Raptor Lake U Core i7	
System Memory	DDR5 SO-DIMM x 2, max. 64 GB	
Storage Device	M.2 2280 [Support both SATA and PCIe signal] x 2	
RAID Function	Yes (RAID 0/ 1)	
Intel vPro Support	Yes, depend on processor	
TPM Support	TPM 2.0, Intel PTT	
Power Supply	12V/100W	12V/150W
OS Support	Windows 10 IoT LTSC / Windows 11 IoT LTSC	
Display & Touch		
LCD	15" LCD	
Resolution	1024 x 768	
Touch	PCAP supporting multi-touch	
I/O & Expansion		
Serial Port	DB9 x 1 (on I/O plate)	
Standard USB Port	USB 3.0 x 6 + USB 2.0 x 3 + Type-C x 1 (support data transfer only)	USB 3.0 x 6 Type-C x 1 (support data transfer only)
PoweredUSB Port	N/A	PUSB 12V x 2 + PUSB 24V x 1
LAN Port	2.5Gbe x 2	
Display Port	USB-C x 1 + HDMI x 1 + VGA x 1	
CR Port	1, control 2 x cash drawer, 24V support only	
Audio	Internal 2W speaker x 1 Combo jack x 1 (Line out/ Mic In)	
Expansion Slot	M.2 2230 x 1 (reserved for WiFi/BT Module)	
Physical Dimension		
Dimensions (W x D x H in mm)	372 x 320 x 252.7	
Weight (N. W. in kg)	5.86	
Environmental		
Operating Condition	0°C - 40°C, 20%RH - 90%RH	
Storage Condition	-20°C - 70°C, 10%RH - 90%RH	
Fatory Option		
Customer Facing Display	TM/LM-3010E、LM-3210E、TM/LM-3014E、TM/LM-3015E、 TM/LM-3215E、LM-6607U、PD-6607、PD-2608UE、PD-350UE、KP-500	
Side Attachment	SA-104Z、SA-105Z、SA-204Z、SA-205Z、SA-304Z、SA-305Z、SA-306Z、SA-405Z、SA-505Z、SA-715Z	

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XT-8315-G2 / XT-8315E-G2

High-End Fanless POS Terminal

*Designed and Manufactured in Taiwan by Posiflex Technology, Inc.
*Please refer to the website for more attachment options.
*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

POSIFLEX TECHNOLOGY, INC.
No. 23, Datong St., Tucheng Dist., New Taipei City 23679, Taiwan
Tel : +886-2-2268-5577 E-mail : sales@posiflex.com.tw
Fax : +886-2-2268-5388 www.posiflex.com

Authorized Distributor / Reseller