

imu

15.6 inch POS SYSTEM 250W



Intel
12th i3/i5/i7
J6412



Memory
4GB



SSD
128GB



FHD



Speaker



2nd Display



Camera



CONTACT US

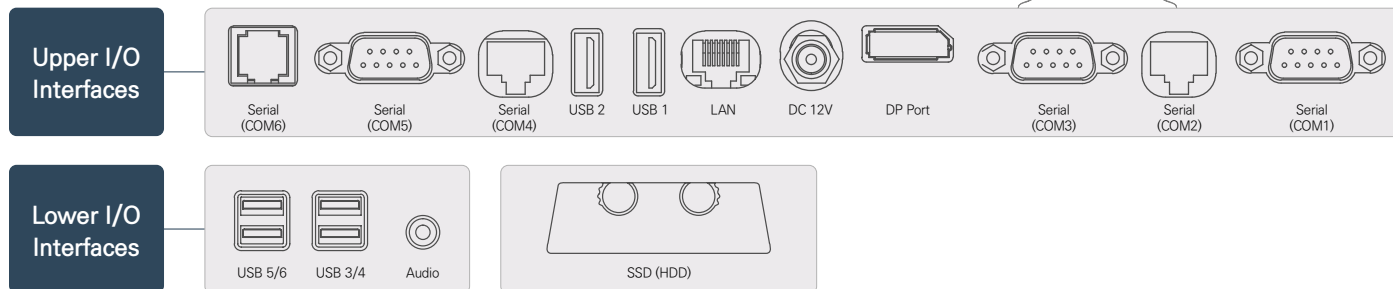
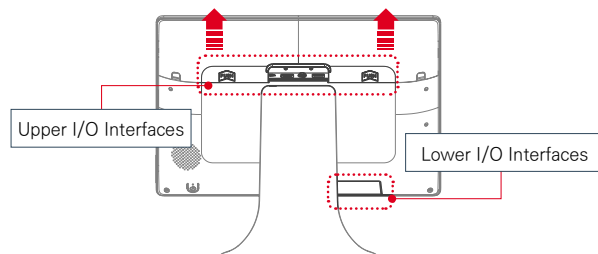
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WATCHING THE
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VARIOUS I/O INTERFACE PROVIDED

- ✓ Various serial port
- ✓ Wide rooms between I/O ports



Specification

S-250WAL		N-250W
System		
Processor	12th Generation Intel® Core™ Processors Core i3-1215U /Core i5-1235U / Core i7-1255U (Fanless)	Intel® Processor N97, up to 3.60 GHz (Fanless)
Chipset / BIOS	Intel® Alder Lake SoC / AMI UEFI	Intel® Alder Lake-N SoC / AMI UEFI
Storage	2.5" SATA III SSD 128GB (SSD 256/512GB, optional)	
Memory	4GB SO-DIMM	8GB SO-DIMM
	DDR4 3200MHz x 1 (Max 32GB, optional)	DDR4 3200MHz x 1 (Max 16GB, optional)
Graphics	Core i3-1215U - Intel® UHD Graphics for 12th Gen Intel® Processors /Core i5-1235U / Core i7-1255U - Intel® Iris® Xe Graphics	Intel® UHD Graphics
OS	Windows 10 IoT Enterprise(64bit), Windows 11(64bit)	
Display		
Primary Display Type	15.6" LCD WLED Backlight [FHD, 1920 × 1080 Resolution / 16:9 Ratio / 350cd/m²(Typ)]	
Touch	PCAP 10 Point Multi-touch	
I/O Interfaces		
Rear Top & Bottom Ports		
USB	2 x USB 2.0 (Rear Top x 2), 1 x USB 2.0 (RJ11), 4 x USB 3.0 (Rear Bottom x 4)	
Serial	6 (DB9 × 3, RJ50 × 2, RJ11 × 1)	
Audio	1 x Audio-out / 3.5mm	
Extend Displays	1 x DP output	
LAN	1 x RJ45 (Base-T 10,100,1000m/bps Ethernet)	
Speaker	2W x 1	
Peripheral Options		
Secondary Display	• LCD Type: 9.7"" or 15"" LCD (USB Port x 1) • Touch Monitor: 9.7"" or 15"" LCD with Capacitive Touch (USB Port x 1) - by single cable(no power & USB cable)"	
Customer Display (CDP)	FSTN LCD Type(20 columns x 2 lines)	
Card Reader (MSR / SCR)	Smart Card Reader: ISO/IEC7816 EMV Level 1 / Magnetic Stripe Reader: ISO 7811 ID-1 All tracks *Interface: USB(HID) and RS232C(COM6)	
Dallas Reader	Dallas Reader(i-button): 6 characters / prefix and suffix *Interface: USB(HID) and RS232C(COM6)	
Physical Dimension		
Dimension (W x D x H)	382 × 220 × 354 (mm)	
Weight	4.3 kg	
Box Dimension		
Dimension (W x D x H)	430 × 290 × 430 (mm)	
Weight	5.8 kg	
Environment		
Power Supply	DC 12V/7A (AC 100V~240V, 84W)	DC 12V/5A (AC 100V~240V, 60W)
Temperature	Operating Temp : 0~40°C / Storage Temp : -20~60°C / Humidity : 20% to 90%	
Certifications	CE, FCC, KC	

*Specifications are subject to change without prior notice.

*The weight of the box varies depending on the components and the main board. (includes box weight)



One Touch
installation of
2nd display



Glass touch panel
Reliable
Vivid View



Tighten connection
for power

