

21.5 POS SYSTEM

250B

Now, enjoy bigger and clearer
The 21.5-inch wide display can realize the visual effects that users need through a high-quality screen.

21.5" WIDE DISPLAY

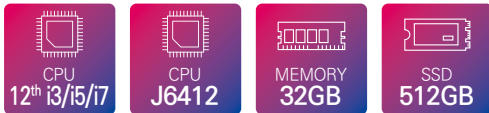


Slim bezel



LED lamp

Speaker



- FHD resolution
- Internal speaker
- Black Slim Bezel
- LED back light
- Both landscape and portrait views are available
- Colors: White and Grey

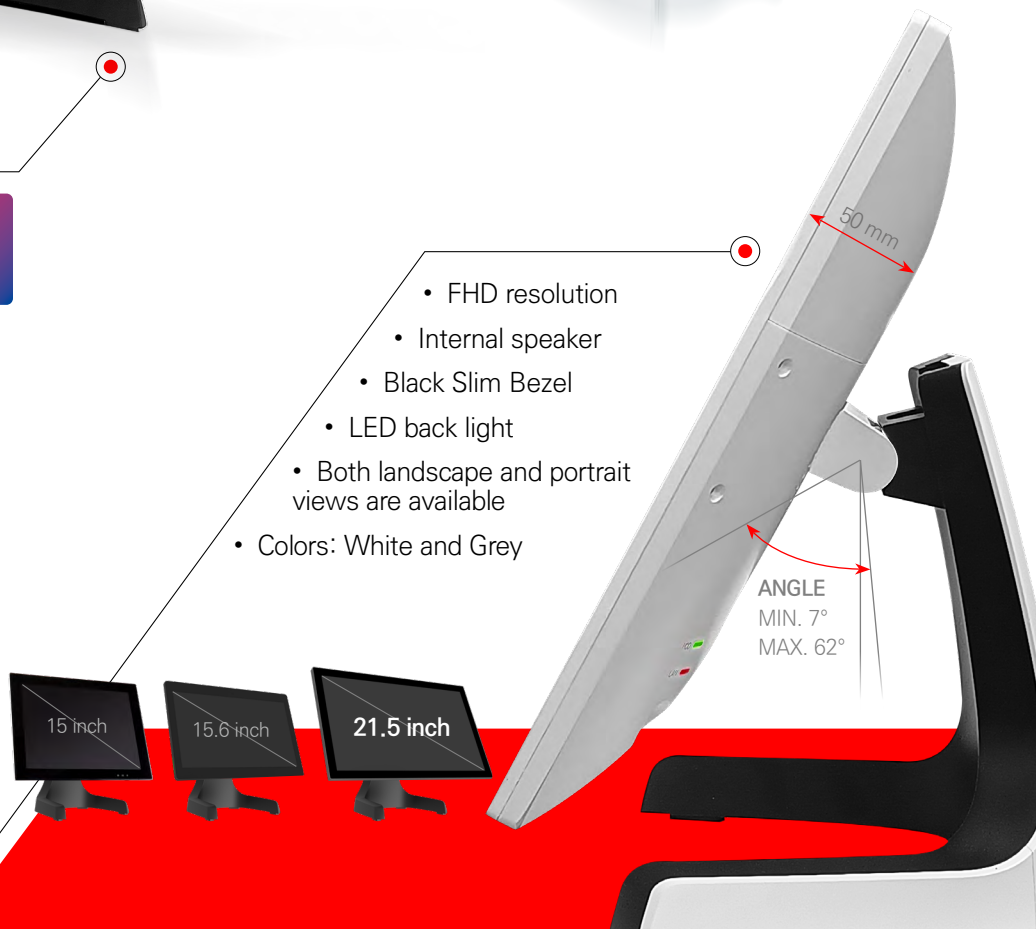
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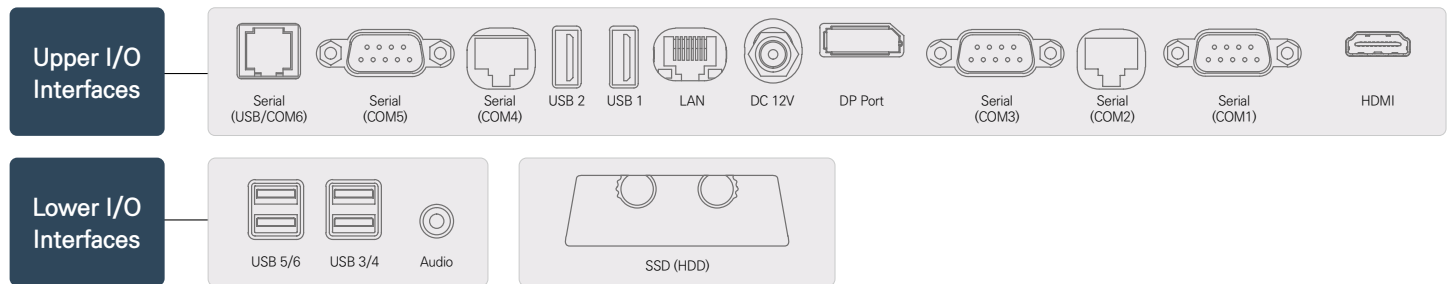
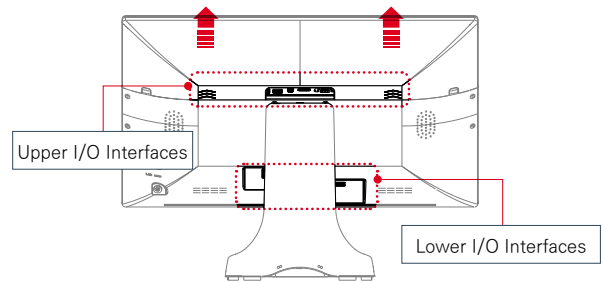


WATCHING THE
IMU POS · KIOSK
imupos.com



VARIOUS I/O INTERFACE PROVIDED

- ✓ Various serial port
- ✓ Wide rooms between I/O ports
- ✓ Multi display available (3 Products)



One Touch
installation of
2nd display



Glass touch panel
Reliable
Vivid View



Tighten connection
for power

Specification

S-250BAL		N-250B
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 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	Intel® Iris® Xe Graphics	Intel® UHD Graphics
Multi Mointor	3 (# of Displays Supported) – up to 3 monitors (optional)	
OS	Windows 10 IoT Enterprise(64bit), Windows 11(64bit)	
Display		
Primary Display Type	21.5" WLED Backlight (1920 x 1080 Resolution / 16:9 Ratio)	
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 x 3, RJ50 x 2, RJ11 x 1)	
Audio	1 x Audio-out / 3.5mm	
Extend Displays	1 x DP output, 1 x HDMI output (optional)	
LAN	1 x RJ45 (Base-T 10,100,1000m/bps Ethernet)	
Speaker	3W x 2	
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)	524 x 262 x 390 (mm)	
Weight	6.4 kg	
Box Dimension		
Dimension (W x D x H)	585 x 300 x 430 (mm)	
Weight	8.7 kg	
Environment		
Power Supply	DC 12V/7A (AC 100V~240V, 84W)	12V DC input (AC 100V~240V, 60W)
Temperature	Operating Temp : 0~40℃ / Storage Temp : -20~60℃ / 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)

