

imu



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V11EN(202607)



DELIVERING INTEGRATED STORE MANAGEMENT PLATFORMS GLOBALLY
POS-KIOSK SPECIALIZED COMPANY, IMU



Enabling Connection Between Business Owners and Customers
With Our POS,KIOSK and Store Order Management S/W Solution

Delivering Integrated Store Management Platforms Globally

POS-KIOSK Specialized Company, IMU



About IMU

Only 1. IMU

Total Service



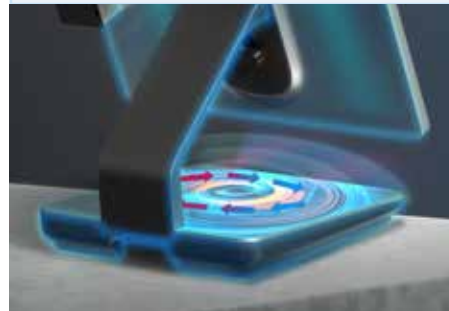
We can provide total service including hardware, software, and services.

Global Solution



Our global solution supports localized languages, currencies, and tax requirements for each country.

Hardware Technology



We can offer overwhelming hardware technical expertise based on our accumulated experiences.

Global Business



About 80 partners in 60 countries

IMU is only one company who can supply h/w and s/w of POS and Kiosk solution in Korea.
With one package solution, we can provide language, currency, TAX support for various vertical markets for the purpose of utmost efficiency.

IMU POS & Kiosk

Hardware Products Lineup



▶ NOVA POS

15"



▶ NOVA POS

12.2"



▶ ARC POS

12.2"



▶ ARC KIOSK

15"



▶ 200

15"



▶ 250

15.6"



▶ 200W

15.6"



▶ 250W

21.5"



▶ 200B

21.5"



▶ 250B

21.5" · 23.8" · 27" · 32"



▶ T6B KIOSK

15.6"



▶ RAINBOW KIOSK

15" · 21.5"



▶ SCO KIOSK

* Click on a produt to view details

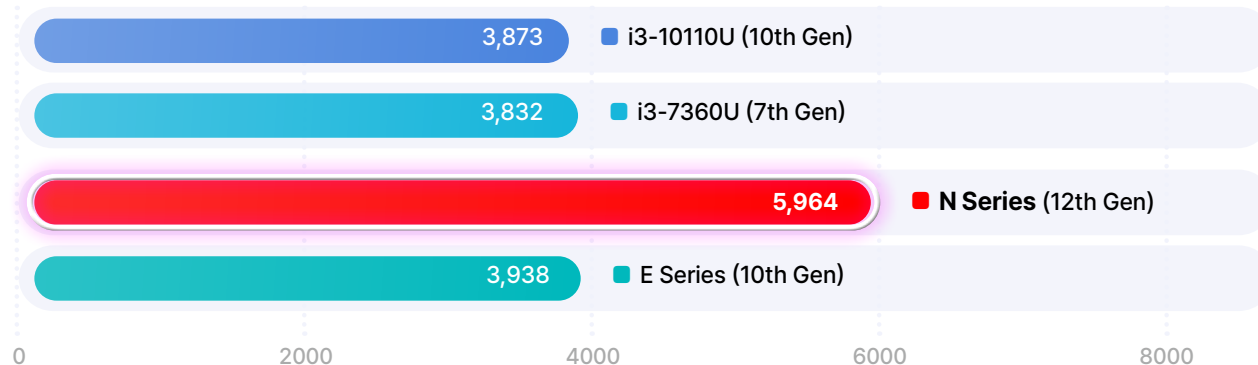
IMU's NSeries

CPU Performance Beyond High-Spec 10th Gen i-Series

Fast, seamless performance with no slowdown—even when running multiple delivery and store management applications simultaneously



Performance Chart (CPU Mark)



Same CPU. Different Performance!

IMU's Thermal Technology Ensures Stable Performance and Long Product Life.

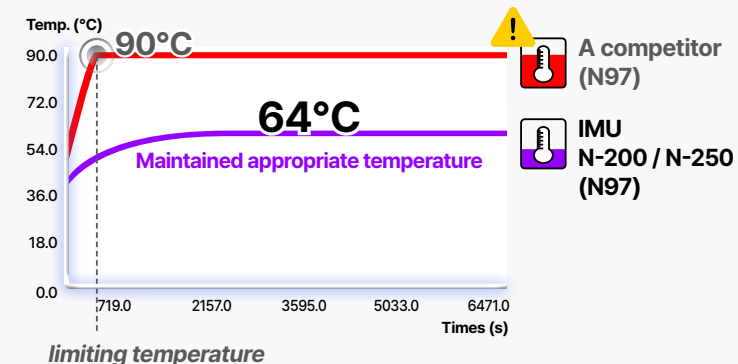
Effective CPU heat dissipation is essential for POS stability and long product life. Most high-performance POS systems depend on cooling fans, which are prone to dust-related failures.

IMU Global POS Technology

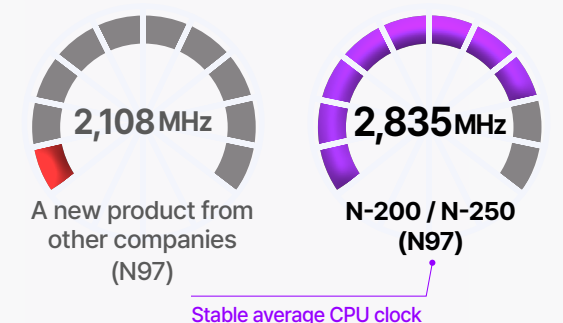
Fan-less Design with 10th Gen and Above Processors



CPU TEMPERATURE



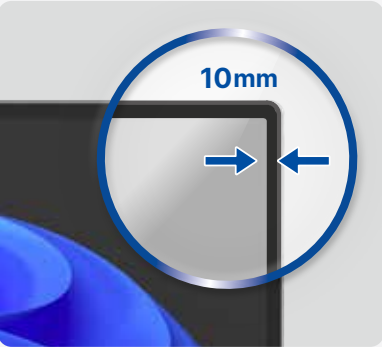
CPU CLOCK SPEED



*On July 2024, This result was written based on data obtained from Heat Sink Test

NOVA POS

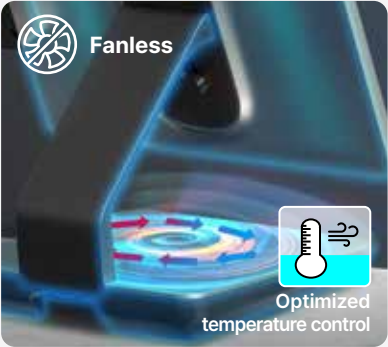
Innovative Slim Design



Ultra-Slim Bezel
The slim bezel design
Slim Thickness & Bezel



Optical Bonding Tech
Minimize light refraction, clear image quality
Prevention of dust and humidity



Excellent Heat Dissipation
Run different apps fast with reliable performance



Accessories (option)



Customer Display (option)



The 15" and 15.6" customer monitors can be separated and used independently with an extension cable, allowing a distance of up to 3 meters.

ARC POS

Experience All-New Design Details

8" Customer Touch Display
(1280×800 / 16:10 Ratio)

KIOSK Type
12.2" LED Touch Display
(1200×1920 / 10:16 Ratio)

POS Type
12.2" LED Touch Display
(1920×1200 / 16:10 Ratio)

LED
Touch Sensing
Power Button



Windows
ARC POS + CUBE



Android | All-in-One
* Not required CUBE PC



Accessories (option)



High-Speed Thermal Printer

A sleek, space-saving design that perfectly matches the ARC POS



ARC POS Exclusive Stand

Compact stand with strong hinge and efficient use of space



Versatile Expandability

Sleek, compact design supporting various peripherals



CUBE

Ultra-small, powerful mini-PC system

It is used with windowed ARC and products. This compact design allows you to install it in a variety of industries.



New Innovative Designs

Sleek design considering space



Suitable for Premium H/W Resources

Memory with excellent performance



Customer Touch Display

8-inch Secondary touch display for ads and customer interaction

200 POS

Smart Design That Elevates Your Brand



Accessories (option)



Installation Type

Display installation methods are available in both landscape and portrait orientations.



MSR



RFID Reader



Dallas Reader

Customer Display (option)

• 9.7" / 15" Secondary Display (optional touch support)



Improve Visual Satisfaction
luxurious design that creates an elegant and inviting atmosphere



Customizable
Provide brand logo printing to match your brand (MOQ applies)



Validated Performance
Strengthen product reliability by super heat dissipation frame design

250 POS

Proven Stability and a Slim POS with a Refined design



Accessories (option)



Wall-Mounted Display

The optional VESA wall-mount allows the POS to be installed on the wall for a more spacious counter setup. It also supports kitchen display system(KDS)



MSR



RFID Reader



Dallas Reader

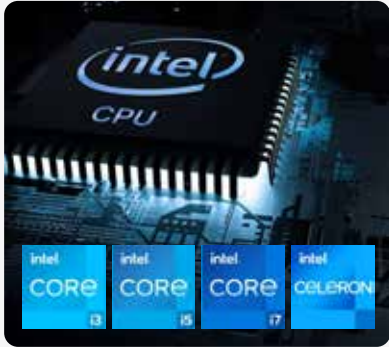
Customer Display (option)

• 9.7" / 15" Secondary Display (optional touch support)



Sophisticated Design

A refined and stylish design that elevates the atmosphere of your store



Powerful High-Performance

Powered by Intel® high-performance processors (Core™ i3/i5/i7, Celeron®) for fast and reliable performance



Validated Performance

Strengthen product reliability super heat dissipation frame design

200B · 250B POS

Enjoy a Bigger and Clearer View With the 21.5inch Wide Display



Various Industries
Beauty salons, retail -
used in a variety of industries



Powerful High-Performance
High-performance processors



Validated Performance
Strengthen reliability with super heat
dissipation frame design



Accessories (option)



Diverse Scalability

Multiple display types allow flexible use
across POS, kiosk, and KDS.



MSR



RFID
Reader



Dallas
Reader

Customer Display (option)

• 9.7" / 15" Secondary Display (optional touch support)



T6B KIOSK

Available in Various Display Sizes, Combining Cost-Effectiveness and Durability. Tuned for Optimal Performance.



Various Installation Types
Flexible installation options to fit any store environment



Various Customizable Case Cover Options
Supports a cover for mounting a payment card reader



Streamlined Assembly Process
Reduce installation time & convenient A/S



Accessories (option)

Keypad Can be used as an accessible keypad (utility supported)



Card Reader (MSR)
Supports built-in multipad installation for added safety



Printer
Thermal printer



Built-in Printer
Optional built-in label, ticket printer or laser printer available



Camera
User Recognition & Security



Mic.
AI Voice Recognition



Scanner
Fast and precise scanner



RAINBOW KIOSK

A stylish design with customizable colors that naturally complement any interior



Stylish Design
Custom color cover for brand identity



Custom Logo Printing Available
Custom logo printing on the product case available upon request (MOQ applies)



DeskType / Wall-Mounted / Stand

Various Installation Types
Flexible installation options to fit any store environment



Accessories (option)



Scanner

Fast and precise scanner



Printer

Thermal printer



Card Reader (MSR)

Apple Pay multipad can be installed



SCO KIOSK

A versatile kiosk designed to suit a wide range of store environments



Accessories (option)



Customizable Options

Retail-focused optional modules for supermarkets and grocery stores



Hand Scanner Holder
Angle adjustable



180° Fixed Scanner
MG1500



Printer
Thermal printer



Checkout Counter Shelf



Card Reader
Magnetic Stripe Reader



Custom Card Terminal Holder
For credit card machines and more



Card & Cash Kiosk Type
Bill storage and bill counter supported



Slim Yet Powerful Performance

Designed to fit anywhere, built to handle everything



Quick Install & Easy Maintenance

Modular design for reduced maintenance costs



Stand Type

Desk Type

Various Installation Types

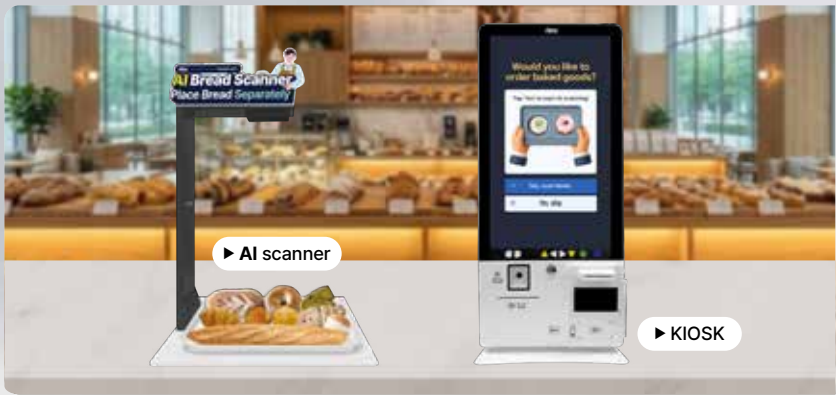
Flexible installation options to fit any store environment

AI SCANNER

AI-Powered Bread Recognition & Checkout Solution



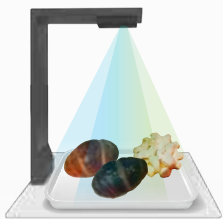
AI KIOSK System



Bakery Café & Smart Unmanned Store

Self-service ordering where customers select bread and beverages AI scanner and kiosk automate ordering and checkout, allowing staff to focus on preparation

How It Works



Place the bakery items on the scanner



Place your items without overlapping



Start AI scanning for your items



AI has identified your items

AI Scanner Type



Type 1) AI Bread Scanner + Kiosk + POS

Ideal for large stores and peak environments Improves turnover, maximizes labor efficiency, ensures stable closing



Type 2) AI Bread Scanner + POS

Ideal for small to mid-sized stores Reduces manual input, shortens training time, improves counter efficiency



AI-Powered Item Recognition

Recognizes items and automatically displays names and prices on the POS



Reduced Labor Costs

Minimizes hiring and training efforts through automation



Faster Checkout

Reduces wait time to improve turnover and sales

SPECIFICATIONS

NOVA POS

NOVA-NA9(W)		NOVA-NA30(W)	
System			
Processor	Intel® Processor N95, up to 3.60 GHz(Fanless)		Intel® Processor i3-N300, up to 3.80 GHz(Fanless)
Chipset / BIOS	Intel® Alder Lake-N SoC / AMI UEFI		
Storage	NVMe M.2 2280 SSD 128GB (256/512GB, optional)		
Memory	8GB SO-DIMM DDR4 2666MHz or 3200MHz x 1 (Max 16GB, optional)		
Graphics	Intel® UHD 1.2GHz(Execution Units 24)		Intel® UHD 1.25GHz(Execution Units 32)
OS	Windows 10 IoT Enterprise(64bit), Windows 11 IoT Enterprise(64bit)		
Display			
Primary Display Type	15" LED Backlight (1024 x 768 Resolution / 400cd/m²) 15.6" LED Backlight (1920 x 1080 Resolution / 300cd/m²)		
Touch	PCAP 10 Point Multi-touch		
I/O Interfaces			
USB	Rear : 3 x USB 2.0, 1 x USB 2.0(RJ11) / Side : 2 x USB 3.0 , 1 x USB 3.2 Gen2 Type-C(DP alt mode support)		
Serial	4 (3 x RJ50, 1 x RJ11)		
Audio	1 x Audio-out / 3.5mm		
Extend Displays	2 x MiniDP output(1st Display, 2nd Display)		
LAN	1 x RJ45 (Base-T 1G/bps Ethernet)		
Speaker	1 x 3W		
Peripheral Options			
Secondary Display	• LCD Type: 9.7" or 15" or 15.6" - by single cable(Power & Data)		
Customer Display (VFD)	FSTN LCD Type(20 columns x 2 lines)		
Card Reader (MSR)	Magnetic Stripe Reader: ISO 7811 ID-1 All tracks		
Dallas Reader	Dallas Reader(i-button): 6 characters / prefix and suffix		
Wireless	802.11 b/g/n/ac, Bluetooth 5.1		
Box Dimension			
Dimension (W x D x H)	390 x 270 x 390 (mm)		
Weight	15" - 6.5 kg / 14.3 lb		
Environment			
Power Supply	DC 12V/5A (AC 100V~240V, 60W)		DC 12V/7A (AC 100V~240V, 84W)
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)



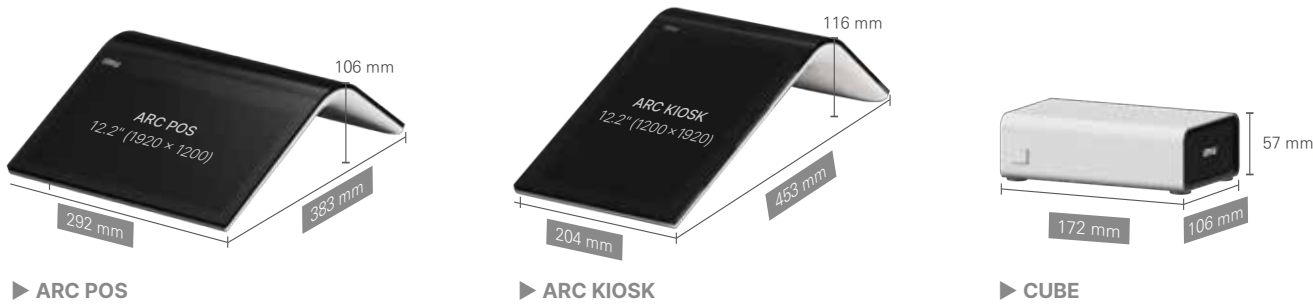
ARC POS · ARC KIOSK

ARC POS		ARC KIOSK	
Display			
Primary Display Type	12.2" LED Backlight (1920x1200 / 16:10 Ratio / 350cd/m² (Typ)	12.2" LED Backlight (1200x1920 / 10:16 Ratio / 350cd/m² (Typ)	
Touch	PCAP 10 Point Multi-touch		
I/O Interfaces			
Audio	3W x 1, Speaker		
I/O Ports	Serial(RJ11) x 1 / Mini DP x 1 / USB 2.0 x 2		
Peripheral Options			
Secondary Display	8" Customer Display / LED Backlight (1280x800 / 16:10 Ratio / 270cd/m² (Typ)		
Box Dimension			
Dimension (W x D x H)	Inner Box 515 x 348 x 138 (mm) / Master Box 545 x 365 x 450 (mm)	Inner Box 567 x 360 x 162 (mm) / Master Box 595 x 375 x 500 (mm)	
Weight	Inner Box 5.9 kg / 13 lb · Master Box 18.8 kg / 41.4 lb	Inner Box 5.5 kg / 12.1 lb · Master Box 18 kg / 39.6 lb	

CUBE	
System	
Processor	Intel Celeron Processor J6412 (Fanless)
Storage	Standard, 128GB (1 x M.2 2280 SATAIII) or Premium, 256GB (PCIe 3.0 NVMe option)
Memory	8GB (1 x SODIMM DDR4 3200MHz up to 16GB)
Graphics	Intel UHD Graphics for 10th Gen Intel Processors
OS	Windows 10 IoT Enterprise(64bit) / Windows 11(64bit)
I/O Interfaces	
Connecting device	802.11 b/g/n/ac Wireless & Bluetooth 5.1 combo card
I/O Ports	USB 3.0(Type A) x 1/ USB 3.2 Gen2(Type C, DP alt mode support) x 1 / LAN(RJ45) x 1 / Mini DP output(Dual display support) x 1 / 4pin 12V DC INPUT x 1 / RS232(RJ45) x 3, USB 2.0 x 2
I/O Ports 2(Optional)	USB 2.0 x 4 / RS232(RJ45) x 2
Box Dimension	
Dimension (W x D x H)	172 x 106 x 57 (mm)
Weight	0.7 kg / 1.5 lb
Environment	
Power Supply	DC 12V/5A (AC 100V~240V, 60W)
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)



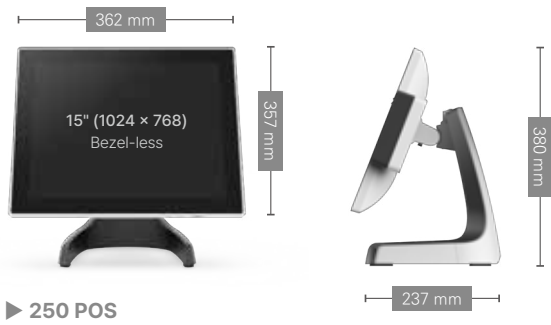
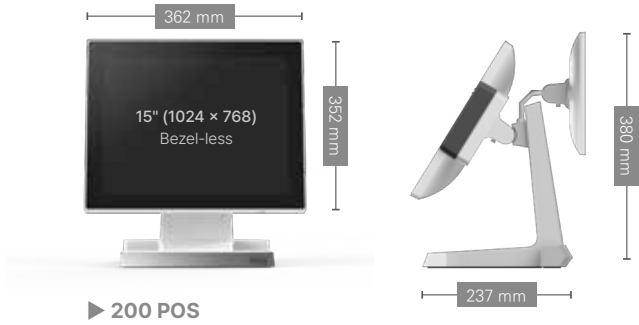
SPECIFICATIONS

200 · 250 POS

NA-200(W) · NA-250(W)		NT-200(W) · NT-250(W)		S-200(W)RL · S-250(W)RL	
System					
Processor	Intel® Processor N95 up to 3.60 GHz (Fanless)		Intel® N150 4 Core, Max Turbo Frequency 3.60GHz / TDP 6W		13th Generation Intel® Core™ Processors Core i3-1315U / i5-1335U / i7-1355U (Fanless)
Chipset / BIOS	Intel® Alder Lake-N SoC / AMI UEFI		Integrated on SOC / AMI BIOS		Intel® Alder Lake SoC / AMI UEFI
Storage	2.5" SATA III SSD 128GB (Max. 512GB, m.2 NVME 2280 SSD optional)				2.5" SATA III SSD 128GB (Max. 512GB, m.2 NVME 2280 SSD optional)
Memory	8GB SO-DIMM DDR4 2666MHz or 3200MHz x 1 slot (Max. 16GB)				8GB SO-DIMM DDR4 2666MHz or 3200MHz x 1 (Max 32GB, optional)
Graphics	Intel®UHD 1.2GHz(Execution Units 24)		Intel®UHD 1GHz(Excution Units 24)		i3-1315U : Intel® UHD Graphics for 13th Gen i5-1335U / i7-1355U : Intel® Iris Xe Graphics
OS	Windows 10 IoT Enterprise(64bit), Windows 11 IoT Enterprise(64bit)				
Display					
Primary Display Type	15" LED Backlight (1024 x 768 Resolution / 400cd/m²) 15.6" LED Backlight (1920 x 1080 Resolution / 300cd/m²)				
Touch	PCAP 10 Point Multi-touch				
I/O Interfaces					
USB	7 (USB 2.0/Rear Top x 2, USB 2.0/RJ11 x 1, 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				
LAN	1 x RJ45 (Base-T 10/100/1000 Ethernet)				
Speaker	1 x 3W				
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 (VFD)	FSTN LCD Type(20 columns x 2 lines)				
Card Reader (MSR)	Magnetic Stripe Reader: ISO 7811 ID-1 All tracks				
Dallas Reader	Dallas Reader(i-button): 6 characters / prefix and suffix				
Wireless	802.11 b/g/n/ac, Bluetooth 5.1				
Box Dimension					
Dimension (W x D x H)	430 x 290 x 430 (mm) / 16.9 x 11.4 x 16.9 (inch)				
Weight	200 POS - 6.9 kg / 15.2 lb 250 POS - 6.7 kg / 14.7 lb				
Environment					
Power Supply	DC 12V/5A (AC 100V~240V, 60W)				DC 12V/7A (AC 100V~240V, 84W)
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)

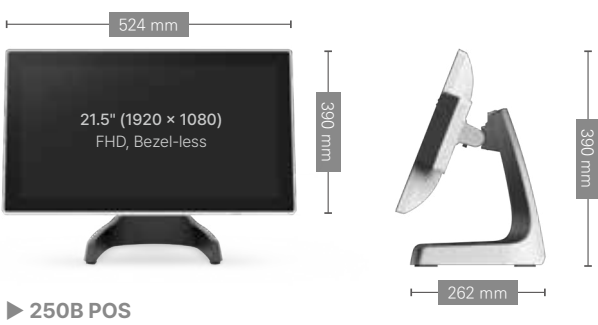
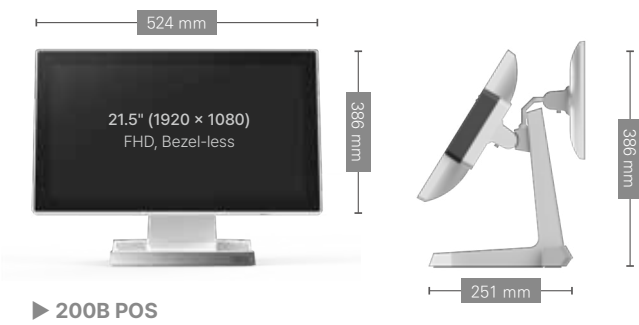


200B · 250B POS

NA-200B · NA-250B		S-200BRL · S-250BRL
System		
Processor	Intel® Processor N95, up to 3.60 GHz (Fanless)	13th Generation Intel® Core™ Processors Core i3-1315U / i5-1335U / i7-1355U (Fanless)
Chipset / BIOS	Intel® Alder Lake SoC / AMI UEFI	
Storage	2.5" SATA III SSD 128GB (SSD 256/512GB, m.2 NVME 2280 SSD optional)	
Memory	8GB SO-DIMM DDR4 2666MHz or 3200MHz x 1 slot (Max. 16GB)	8GB SO-DIMM DDR4 2666MHz or 3200MHz x 1 (Max 32GB, optional)
Graphics	Intel®UHD 1.2GHz(Execution Units 24)	i3-1315U : Intel® UHD Graphics for 13th Gen Intel® Processors i5-1335U / i7-1355U : Intel® Iris Xe Graphics
Multi Mointor	3 (# of Displays Supported) - up to 3 monitors (optional)	
OS	Windows 10 IoT Enterprise(64bit), Windows 11 IoT Enterprise(64bit)	
Display		
Primary Display Type	21.5" LED Backlight (1920 x 1080 Resolution / 16:9 Ratio / 300cd/m²)	
Touch	PCAP 10 Point Multi-touch	
I/O Interfaces		
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 (VFD)	FSTN LCD Type(20 columns x 2 lines)	
Card Reader (MSR)	Magnetic Stripe Reader: ISO 7811 ID-1 All tracks	
Dallas Reader	Dallas Reader(i-button): 6 characters / prefix and suffix *Interface: USB(HID) and RS232C(COM6)	
Box Dimension		
Dimension (W x D x H)	585 x 300 x 430 (mm)	
Weight	200B POS - 8.7 kg / 19.1 lb 250B POS - 8.9 kg / 19.6 lb	
Environment		
Power Supply	12V DC input (AC 100V~240V, 60W)	DC 12V/7A (AC 100V~240V, 84W)
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)



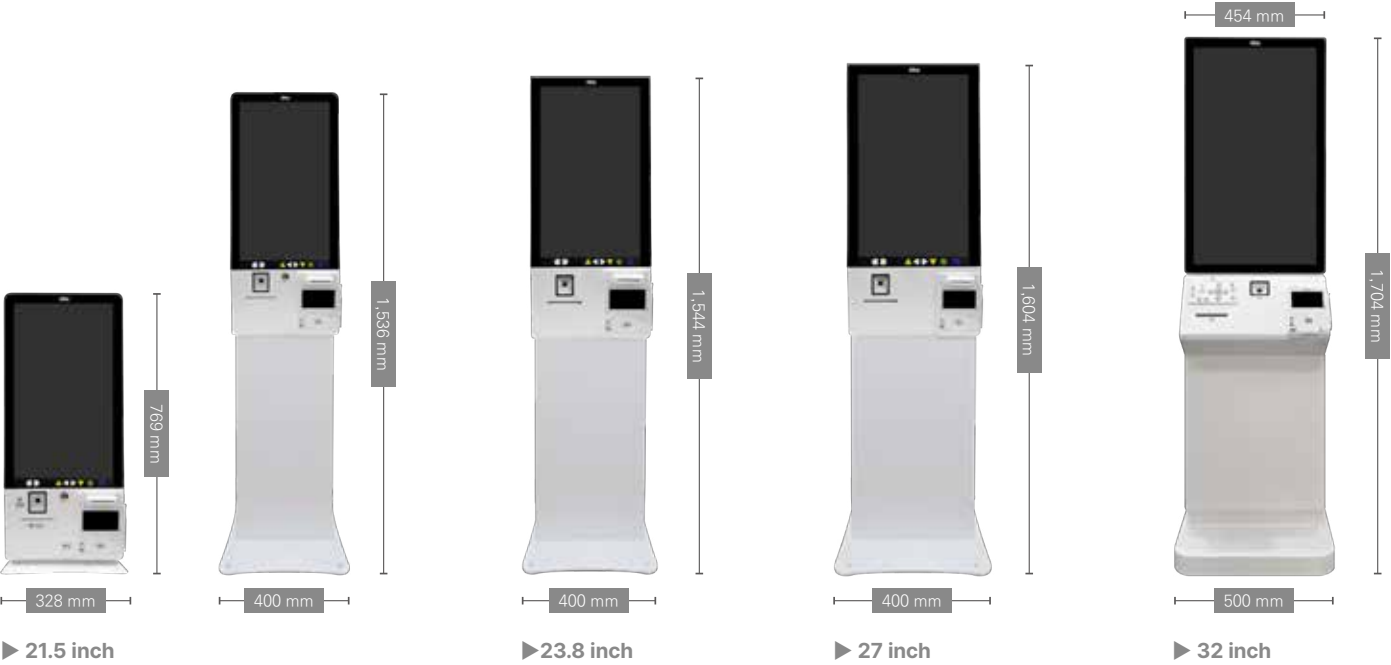
SPECIFICATIONS

T6B KIOSK

T6B		
System		
Processor	Intel® Processor N Series (Fanless)	13th Generation Intel® Core™ Processors Core i3-1315U / i5-1335U / i7-1355U (Fanless)
Chipset / BIOS	Intel® Alder Lake-N SoC / AMI UEFI	Intel®Alder Lake SoC / AMI UEFI
Storage	2.5" SATA III SSD 128GB (Max. 512GB, optional)	
Memory	8GB SO-DIMM DDR4 2666MHz or 3200MHz x 1 (Max 16GB, optional)	8GB SO-DIMM DDR4 2666MHz or 3200MHz x 1 (Max 32GB, optional)
Graphics	Intel®UHD 1.2GHz(Execution Units 24)	i3-1315U : Intel® UHD Graphics for 13th Gen Intel® Processors i5-1335U / i7-1355U : Intel® Iris Xe Graphics
OS	Windows 10 IoT Enterprise(64bit), Windows 11 IoT Enterprise(64bit)	
Display		
Primary Display Type	21.5" - LED Backlight (FHD, 1080 x 1920 Resolution / 9:16 Ratio / 300cd/m²) 23.8" - LED Backlight (FHD, 1080 x 1920 Resolution / 9:16 Ratio / 250cd/m²) 27" - LED Backlight (FHD, 1080 x 1920 Resolution / 9:16 Ratio / 300cd/m²) 32" - LED Backlight (FHD, 1080 x 1920 Resolution / 9:16 Ratio / 400cd/m²)	
Touch	PCAP 10 Point Multi-touch	
I/O Interfaces		
I/O Port	USB 6, LAN 1(RJ45), Serial 6(DB9*3, RJ50*2, RJ11*1)	
Peripheral Options		
Printer	3" Thermal Receipt Printer (Speed: 200mm/sec max. Autocut)	
Card Reader (MSR)	• Magnetic Stripe Reader: ISO 7811 ID-1 All tracks * Interface: USB(HID) and RS232C(COM6)	
Scanner	2D Scanner	
Speaker	5W (Internal Speakers)	
Box Dimension		
Dimension (W x D x H)	Desk - 860 x 400 x 290 (mm) / Stand - 850 x 465 x 290 (mm)	
Weight	Desk - 18 kg / Stand - 19 kg	
Environment		
Power Supply	12V/5A, 24V/1.75A	DC 12V/7A (AC 100V~240V, 84W) / 24V/1.75A
Temperature	Operating Temp : 0~40℃ / Storage Temp : -20~60℃ / Humidity : 20% to 90%	
Certifications	CE, 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)



T6B KIOSK (Android)

T6B (KIO-K32) - Android	
System	
Processor	RK3568, Quad-Core ARM Cortex-A55 (2.0GHz)
Storage	eMMC 32GB
Memory	DDR4 8GB
OS	Android 11
Display	
Primary Display Type	32" LED Backlight (1080 x 1920 Resolution / 9:16 Ratio / 300cd/m²)
Touch	PCAP 10 Point Multi-touch
I/O Interfaces	
USB	1 x USB 2.0, 1 x USB 3.0
Audio	1 x Audio-out / 3.5mm
Extend Displays	1 x HDMI output
LAN	1 x RJ45 (Base-T 10,100,1000m/bps Ethernet)
Speaker	1 x 5W
KEY PAD	Barrier-Free KeyPad
Printer	
Printer	3" Thermal Receipt Printer (Speed: 200mm/sec max. Autocut)
Scanner	
Scanner	2D Scanner (optional)
Box Dimension	
Dimension (W x D x H)	675 x 390 x 285 (mm)
Weight	12.5 kg
Environment	
Power Supply	DC 12V/2A (AC 100V~240V, 24W)/ 24V/3A/ 24V/1.75A
Temperature	Operating Temp : 0~40℃ / Storage Temp : -20~60℃ / Humidity : 20% to 90%
Certifications	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)



SPECIFICATIONS

RAINBOW KIOSK

RAINBOW (KIO-F16E6)	
System	
Primary Display Type	15.6" LED Backlight (FHD / 1080 x 1920 / 300cd/m ² (Typ)
Touch	PCAP 10 Point Multi-touch
Processor	Intel® Processor N Series (Fanless)
Chipset / BIOS	Intel® Alder Lake-N SoC / AMI UEFI
Storage	2.5" SATA III SSD 128GB (256/512GB, optional)
Memory	8GB SO-DIMM DDR4 2666MHz or 3200MHz x 1 (Max. 16GB, optional)
Graphics	Intel® UHD Graphics
Speaker	3W x 1 (Internal Speakers)
OS	Windows 10 IoT Enterprise
Printer	
Printer	3" Thermal Receipt Printer (Speed: 200mm/sec max. Autocut)
I/O Interfaces	
USB	1 x USB 2.0
Serial	2 (RJ45 x 1, RJ11 x 1) COM4 (RJ45) : RS232 COM6(RJ11): USB 2.0 and RS232 with +5V/1A for Card Reader
LAN	1 x RJ45 (Base-T 10/100/1000 Ethernet)
Peripheral Options	
Card Reader (MSR)	• Magnetic Stripe Reader: ISO 7811 ID-1 All tracks * Interface: USB(HID) and RS232C(COM6)
Box Dimension	
Dimension (W x D x H)	675 x 390 x 285 (mm)
Weight	12.5 kg
Environment	
Power Supply	DC 24V/4A (AC 100V~240V, 96W)
Temperature	Operating Temp : 0~40℃ / Storage Temp : -20~60℃ Humidity : 20~90%H non-condensing
Certifications	CE, 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)



► Desk Type



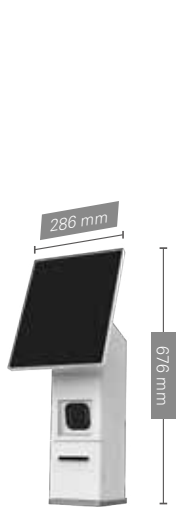
► Stand Type

SCO KIOSK

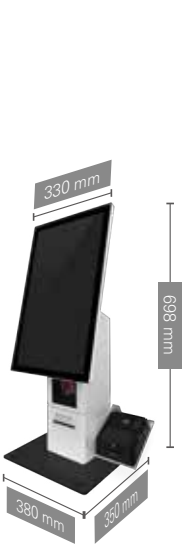
SCO		
System		
Processor	Intel® Processor N Series (Fanless)	13th Generation Intel® Core™ Processors Core i3-1315U / i5-1335U / i7-1355U (Fanless)
Chipset / BIOS	Intel® Alder Lake-N SoC / AMI UEFI	Intel® Alder Lake SoC / AMI UEFI
Storage	2.5" SATA III SSD 128GB (SSD 256/512GB, optional)	
Memory	8GB SO-DIMM DDR4 2666MHz or 3200MHz x 1 (Max 16GB, optional)	8GB SO-DIMM DDR4 2666MHz or 3200MHz x 1 (Max. 32GB, optional)
Graphics	Intel®UHD 1.2GHz(Execution Units 24)	i3-1315U : Intel® UHD Graphics for 13th Gen Intel® Processors i5-1335U / i7-1355U : Intel® Iris Xe Graphics
OS	Windows 10 IoT Enterprise(64bit), Windows 11 IoT Enterprise(64bit)	
Display		
Primary Display Type	15" LED Backlight (768 x 1024 Resolution / 400cd/m²) 21.5" LED Backlight (1080 x 1920 Resolution / 300cd/m²)	
Touch	PCAP 10 Point Multi-touch	
I/O Interfaces		
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	
LAN	1 x RJ45 (Base-T 10,100,1000m/bps Ethernet)	
Speaker	1 x 3W	
Printer		
Printer	3" Thermal Receipt Printer (Speed: 200mm/sec max. Autocut)	
Scanner		
Scanner	2D Scanner (optional)	
Environment		
Power Supply (Desk)	DC 24V/4A (AC 100V~240V, 96W)	DC 12V/7A (AC 100V~240V, 84W) / 24V/1.75A
Power Supply (Stand)	DC 12V/5A (AC 100V~240V, 60W) / 24V/1.75A	
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)



► 15 inch



► 21.5 inch



► 21.5 inch