



Innovative Slim Design
New POS System

NOVA POS



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WATCHING THE
IMU POS · KIOSK
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• Various Displays

15"
NOVA-N

15" (1024 x 768) | 4:3

15.6"
NOVA-NW

15.6" (1920 x 1080) | 16:9



Specification

	NOVA-N9	NOVA-N30
System		
Processor	Intel® Processor N97, up to 3.60 GHz(Fanless)	Intel® Processor i3-N305, up to 3.80 GHz(Fanless)
Chipset / BIOS	Intel® Alder Lake-N SoC / AMI UEFI	
Storage	NVMe M.2 2280 128GB (SSD 256/512GB, optional)	
Memory	4GB SO-DIMM DDR4 3200MHz x 1 (Max 16GB, optional)	
Graphics	Intel® UHD Graphics	
OS	Windows 10 IoT Enterprise(64bit), Windows 11 IoT Enterprise(64bit)	
Display		
Primary Display Type	15" LED Backlight (1024 × 768 Resolution)	
	15.6" LED Backlight (1920 × 1080 Resolution)	
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 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 10,100,1000m/bps Ethernet)	
Speaker	1 × 3W	
Peripheral Options		
Secondary Display	• LCD Type: 9.7" or 15" or 15.6" - by single cable(Power & Data)	
Customer Display (CDP)	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	
Physical Dimension		
Dimension (W x D x H)	328 × 215 × 338 (mm)	
Box Dimension		
Dimension (W x D x H)	390 × 270 × 390 (mm)	
Environment		
Power Supply	DC 12V/5A (AC 100V~240V, 60W)	DC 12V/7A (AC 100V~240V, 84W)
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)

Dimension View

