



Nexus (21.5")

All-in-One

This innovative and powerful Nexus All-in-One solution, can be ordered with two different solutions. We have MediaTek CPU supporting Android 13 with GMS (Google Mobile Store) or an Intel® Celeron® J6412 supporting all OS including Windows, Linux, and Android. Enjoy a seamless interactive experience with a sleek 21.5" LCD Widescreen Display with Capacitive Touch. Additionally, it offers rear display options and multiple payment integrations. Plus, wall-mountability design provides space-saving convenience. Make the smart choice for your modern business needs.

Discover the Touch Dynamic Difference.

KEY FEATURES & BENEFITS

NOW WITH ANDROID 13 &

GMS

GMS

Modern & Sophisticated

- ★ MediaTek (GMS) or Intel® Celeron® J6412 CPU
- * 4GB of high-speed DDR4 memory (Android)
- 8GB of high-speed DDR4 memory (Windows)
- Magnificent 21.5" LCD Widescreen Display

Custom Configuration

- ★ 11.6" or 15.6"Touch Rear Displays Optional
- * Kiosk Solution Usage Optional
- Seen Above | Wall-Mounting Ability

DESIGNED AS AN IDEAL SOLUTION FOR:





Restaurants

Casino





Retail

Healthcare





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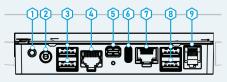
Product Specifications

Tech Type	Android	Windows
CPU / Processor	MediaTek MT8390 / G700 up to 2.2 Ghz	Intel® Celeron® J6412 up to 2.6 Ghz
Memory	4GB DDR4	8GB DDR4
Storage	64GB eMMC	128GB eMMC
Supported OS & GMS	Android 13 w. GMS (Google Mobile Services) Windows 10 IoT, Windows 11 Pro, Windows 11 IoT GAC, Linux, Android 13 w.o GMS (Google Mobile Services)	
I/O Ports	4 x USB 2.0 1 x USB-C 3.0 with PD* (with video) 1 x custom miniDP (convertible to HDMI or VGA) 1 x Serial (RJ45/DB9) w. PD* 1 x LAN RJ45 1 x Cash Drawer RJ-11 1 x Power Connector (DC-IN barrel connector) (option) 1 x Audio-out Jack	2 x USB 3.0, 2 x USB 2.0 1 x USB-C (data only) 1 x custom miniDP (convertible to HDMI or VGA) 1 x Serial (RJ45/DB9) w. PD* 1 x LAN RJ45 1 x Cash Drawer RJ-11 1 x Power Connector (DC-IN barrel connector)
Wireless Connectivity	WiFi-6 Bluetooth 5.2	(option) Intel® WiFi-6 (option) Bluetooth 5.2
Audio	(option) 1 x 3W Integrated Speaker	1 x 3W Integrated Speaker
Power	36W / 12V	
Display	21.5" Widescreen (1920 x 1080)	
Touch Screen	True-Flat PCAP Multi-Touch	
Peripheral (options)	3-Track MSR (USB) 2D Barcode Scanner (USB) PIN Pad brackets 11.6" or 15.6" Rear Displays w. Touch	
Wall Mount	VESA, 75 x 75mm	
Dims (w.o base)	20.38" W x 12.18" H x 1.74" D	

Default Configurations

Product Code	Description
NX21700N- NW2NNNN	Nexus 21.5", MediaTek 8390, 4GB RAM, 64GB eMMC, WIFI & BT, Panel PC
NX217I0N- NW2NNNN	Nexus 21.5", MediaTek 8390, 4GB RAM, 64GB eMMC, MSR, WIFI & BT, Panel PC
NX21600NN- NNNNNN	Nexus 21.5", Intel Cel J6412, 8GB RAM, 128GB eMMC, Panel PC
NX216I0NNN- NNNNN	Nexus 21.5", Intel Cel J6412, 8GB RAM, 128GB eMMC, MSR, Panel PC

I/O Interfaces



- 1 POWER BUTTON
- 6 1 x USB-C PORT
- 2 DC-IN POWER PORT
- 1 x GIGABIT LAN PORT
- 3 📫 2 x USB 2.0 PORT
- 8 2 x USB 2.0 POR
- 2 x USB 3.0 PORT
- 9 1 x RJ11 CASH DRAWER PORT
- 1 x SERIAL PORT
- 5 1 x CUSTOM miniDP VIDEO PORT

*PD = Power Delivery

Product specifications and data are subject to change without notice.

21.5" Mount Dimensions

