ALPHA N100



FEATURES

- Powered by Intel N100 processor.
- Triple Extended displays with two 4K HDMI and one VGA output.
- Featuring two 3.0 USB ports and two 2.0 USB ports.
- 2.4/5Ghz is the fastest Built-in
- Built-in Bluetooth 4.2 support.
- Delivering equivalent performance with a small and appropriate design.
- Quiet operation and cooling system while using only one-tenth the power of a typical desktop PC.
- The Alpha N100 supports a wide range of peripherals.
- The Alpha N100 comes with a built-in Kensington lock port.
- 8GB DDR4 3200MHz RAM.
- 256GB M.2 NVMe SSD.
- Featured with Intel UHD Graphics.
- Support video conferencing on all platforms.
- Compatible with Citrix and VMware.
- Vesa Mount Kit.

Powerful And Affordable Computing Solutions

Alpha N100 is a compact and portable computer that provides high-performance computing solutions without compromising on performance. These devices are designed to be smaller in size compared to traditional desktop computers, making them ideal for space-constrained environments or individuals who value portability.

Alpha N100 typically come with powerful processors, Ample RAM, and storage options, allowing them to handle demanding tasks such as multimedia editing and productivity applications. They often offer a wide range of connectivity options, including USB ports, HDMI, and Wi-Fi, enabling you to connect peripherals and accessories easily.

Alpha N100's compact size makes it suitable for environments with limited space, such as small offices, classrooms, or living rooms. They are also portable and easy to transport, allowing users to take their computing power wherever they go. Additionally, Alpha N100 consumes less power than larger desktop computers, making it energy-efficient and cost-effective.

Despite their smaller form factor, Alpha N100 can still have powerful hardware configurations, including multi-core processors, dedicated graphics cards, solid-state drives (SSDs), and a sufficient amount of RAM. Alpha N100 can be attached to the back of a monitor.

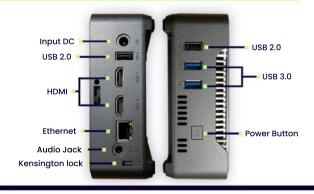
Broad USB Peripheral Support

Alpha N100 supports a broad variety of peripherals, including printers, scanners, smart card readers, web cameras, headphones, speakers, digital signatures, biometric fingerprint readers, mass fingerprint readers, mass storage devices, and others.

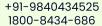
High-Speed Data Transfer

High-speed data transfer is a crucial requirement for many users, especially when dealing with large files or transferring data between devices. USB (Universal Serial Bus) ports are commonly used for data transfer, and USB 3.0 and USB 2.0 are two popular versions of this technology. Clientronix Alpha N100 Featuring two 3.0 USB ports and two 2.0 USB ports, high-speed data transfer.











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TYPE	SPECIFICATION	DESCRIPTION
PROCESSOR	processor	Intel 12th Gen Alderlake N100 Processor
	Max Frequency	3.40 GHz
MEMORY	Туре	DDR4 [SODIMM] x 1
	Storage	8GB / 16GB
STORAGE	SSD	M.2 2280 NVME / NGFF, Max upto 2TB
	Additional Storage Slot	2.5" SATA, Max upto 2TB
DUAL DISPLAY	Video Output	Support 2 HDMI Ports & 1 VGA
LED	Status Indicater	Blue Light - Switch On
WIRELESS	Туре	WIFI 5
	Agreement	PCIE
BLUETOOTH	Туре	Bluetooth 4.2
HARDWARE PORTS	Ethernet	10/100/1000
	USB 2.0	USB 2.0 Type - A x 2
	USB 3.0	USB 3.0 Type - A x 2
	HDMI & VGA	HDMI Type A x 2 & VGA x 1
	Power Button	x1
	DC In	5.5/2.1mm DC Jack x 1
	Audio - In / Out	3.5mm Phone Jack x 1
OPERATING SYSTEM	OS Version	Windows 10 & Linux Supported
ENVIRONMENT	Operating Temperature	0~40°C
	storage Temperature	−20~60°C
	Humidity	90% @ 40°C [Without Condensation]
POWER SUPPLY	Plug Type	Input 100~240V 50/60Hz, Output 12V/2.5A
PRODUCT	Device Size	130mm*130mm*45mm
	Case Material	Plastic
MOUNTING KIT	yes	

^{*}Alpha N100 comes with Standard 3-year warranty for the device and power adapter.



