Citrus NEO

A Revolutionary Compact Tech Unleashing Creative Power with Dual Graphic Card Efficiency

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Citrus NEO Micro PC is an embodiment of precision and versatility. This eco-consciously designed Micro PC is one of its kind with additional graphic card slots, set to graphic based computing with powerful rendering ability to easily transform & create digital creatives. Accessibility of multiple displays gives an edge for seamless multitasking with the comfort of secure internet and extranet connectivity. Its powerful processor makes it well-suited for Surveillance 2D/3D Creation & Automated Manufacturing applications.
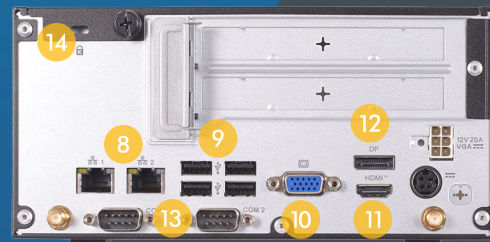
Features:

- PCIe x16 slot for an extra dual slot graphics card or capture card
- Support up to Triple Displays
- Support LTE/ 5G
- Superfast 802.11ax wireless connection
- 2 COM ports to connect industrial devices

Processor	LGA1700 12th/13th/14th Gen. Intel® Core™ i9/i7/i5/i3, Intel® processors, TDP 65W
RAM	2 x SO-DIMM DDR5, Support up to 128GB
Storage	1 x 2.5" SATA HDD/SSD + 1 x M.2 2280 PCIe NVME SATA 3.0 SSD

TECHNICAL SPECIFICATIONS

I/O Ports	5 x USB 2.0 Type A
	2 x USB 3.2 Gen 1x1 Type A
	1 x USB 3.2 Gen 2x1 Type C
	1 x COM (1 x RS232/ RS422/ RS485)
	1 x COM (1 x RS232)
Audio	2 x Audio ports (MIC-IN/ LINE-OUT)
Expansion Slot	1 x PCIe x16 Gen 5 slot for riser card
	1 x PCIe x1 Gen 3
	1 x M.2 2280 Key M
	(PCIe Gen 3x4 / SATA 3.0 for SSD)
	1 x M.2 2230 Key E (PCIe & CNVi) for Wireless
	1 x M.2 3052 Key B (USB) for LTE/5G module
	1 x Socket Nano SIM support LTE/5G
Display Port	1 x VGA, 1 x HDMI, 1 x Display Port
Network	1 x 2.5 GbE, 1 x 1.0 GbE, Wi-fi 5G LTE (Optional)
Power	180W, 19V / 9.47A
	240W 12V/20A for external graphic card
	over 75W (extra 240W adapter required)
OS Support	Windows 11 Pro/ IoT , Linux
Size(mm)	250 x 200 x 95
Accessories	Adapter
Security	Kensington lock
TPM	2.0 Above

1. Metal Casing 2. Power button 3. 2 x USB 3.2 ports 4. USB 2.0 port
5. USB-C port 6. Mic. in 7. Headphone jack

8. Dual LAN 9. 4 x USB 2.0 ports 10. VGA port 11. HDMI 12. Display port
13. 2 x COM ports 14. Kensington lock

3 Independent Displays   5G LTE*   Expandable Graphic Card   2.5GbE Dual LAN

intel   Microsoft