

Altos T420 F1

Powered by Intel CPU, Altos T420 F1 is designed to support CPU-intensive and graphic demanding applications delivering smooth and outstanding performance in the standalone and virtual desktop environment.

Triple display and 4K resolution rate

2 DP and one type-c could lead the unit to support an extended triple display. Both of them can carry out a 4k resolution rate of 60 Hz.

M.2 expansion

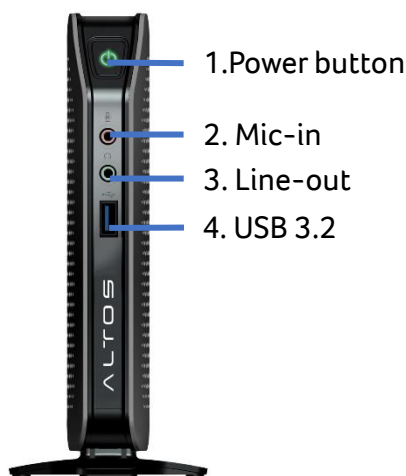
Support M.2 interface attached for a faster I/O, regardless of storage or Wi-Fi.

Multiple VDI protocols supported

Citrix ICA/HDX, VMware PCoIP, and Microsoft RDP are supported for different purposes of different virtualization.

Trusted Platform Module

Give businesses a layer of protection for data from penetration.

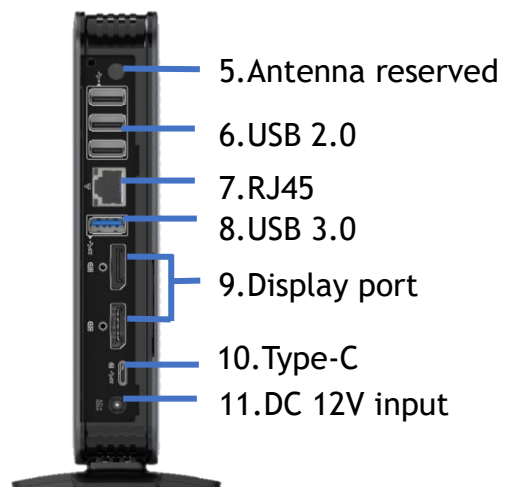


1. Power button

2. Mic-in

3. Line-out

4. USB 3.2



5. Antenna reserved

6. USB 2.0

7. RJ45

8. USB 3.0

9. Display port

10. Type-C

11. DC 12V input

Specification		
CPU	Processor	Intel® Celeron® Processor N5105 (Quad Core 2.0GHz)
Memory	RAM	4GB (SO-DIMM DDR4), Up to 16GB
Storage	m.2	64GB, Up to 1TB
Display Port	Type	1 Type-C, 2 DP
	Resolution	4096 x 2160 @60Hz
Audio		• 1 Lin-out • 1 Mic-in
I/O ports	Front I/O ports	• 1 Power button • 1 Mic-in
	Rear I/O ports	• 1 Line-out • 1 USB 3.0 port • 1 Antenna reserved • 1 USB 3.0 port • 3 USB 2.0 ports • 2 DP port • 1 GbE LAN (RJ-45) port • 1 Type-C • 1 DC 12V input
LAN		1 Gigabit Ethernet (10/100/1000Mbps), RJ-45
Management		Altos Thin-Client Management
Power supply	Adapter	Worldwide auto-sensing 100-240V AC, 50/60 Hz, 12V/3A DC
	Consumption	Less than 10W
Form factor	Dimension	131mm x 31.5mm x 167mm (stand excluded) 131mm x 76mm x 178mm (stand included)
	Weight	0.55 kg
Mounting		Vertical standing feet VESA mounting bracket
Security		• Standard Kensington anti-theft keyhole • TPM Module
Cooling		Fan-less Convection
OS support		• Linux • W10 IOT (Optional) • W11 Pro (Optional)
Protocols		• Citrix receiver • VMware Horizon Client • Microsoft RDP 10 Client
Certification		CE/FCC/IGEL READY/Omnissa READY
Warranty		3 Years

About Altos

Altos Computing Inc. (abbr. Altos) is established in 2017 and it is a subsidiary of Acer Inc. The business model of Altos is to provide the best streamlined and cost-effective integrated solutions thru in-house R&D working with ODM/IHV/ISV on servers, workstations, thin client, network and storage. In the era of demanding speed, Altos provides leading solution included, but not limited to High Performance Computing, Virtual Desktop Infrastructure, Cloud Infrastructure and Software Defined Storage, etc.

Altos provides solutions and services to government, academia, cloud service providers, datacenter operators and enterprises.

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