



## Features

- ✓ Intel® 12<sup>th</sup> Gen Alder Lake Quad Core CPU, up to 3.7Ghz
- ✓ DDR4 SO-DIMM memory support up to 32GB
- ✓ 2\*USB3.2, 2\*USB2.0 Type A, 4\*USB2.0 via headers
- ✓ Dual 4K Display via HDMI & Display Port
- ✓ Wide Temperature support -20°C~ 60°C
- ✓ Operating System: Win10/11 64bit, Linux 64bit
- ✓ GPIO x 8, Optional TPM2.0
- ✓ Optimized for Cloud & VDI solutions, Microsoft, VMware and Citrix



## J1101 Specification

Processor System	CPU	Intel® Alder Lake N Series N50, N95, N100, N200, i3-N305 up to 3.8Ghz processors , TDP 6W ~15W
	Chipset	Intel® Alder Lake Express Chipset
Memory	Technology	1 x DDR4 SO-DIMM socket, max support 32GB
Storage	SATA 3.0	1 x SATA III Device
	M.2	1 x M.2 for SATA SSD/4G
Front I/O	USB	2
Network	Controller	2 x Intel 226 Data Rate Per Port: 2.5GhE Support Wake on LAN
Audio	Audio Codec	Realtek HD 1 x Line-out, 1 x Mic-in, supports audio header and amplifier header
I/O Interface	USB 3.2	2*rear ports
	USB 2.0	2*rear ports + 4*headers+USB dongle
	Display Port	1
	HDMI 2.0	1
	RJ45	2
	GPIO	8
	Audio	1*Line-out, 1*Mic-in
Options	Expansion	1 x M.2 for WiFi, support Intel® Integrated Connectivity (CNVi) 1 x PCIe 2X Signal SIM: optional TPM2.0: optional
Environment	Operating temperature	-20°C to 60°C
	Storage temperature	-40°C to 80°C
Operating System	OS Support	Windows 10, Windows 11, 64bit , Linux 64bit , Ubuntu
Dimension	Hardware	215(W) x 205(D) x 45(H) mm
Power	Power adaptor	DC 12V/19V