

N1250Z-H2



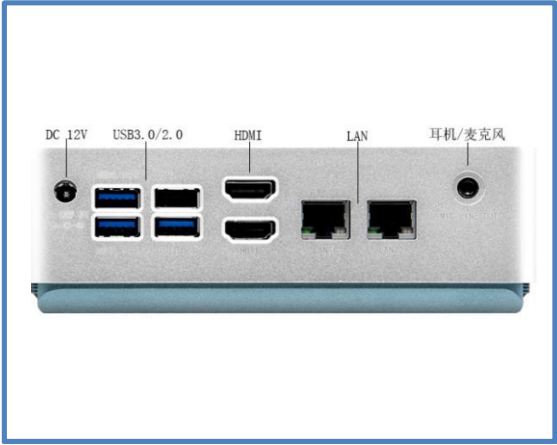
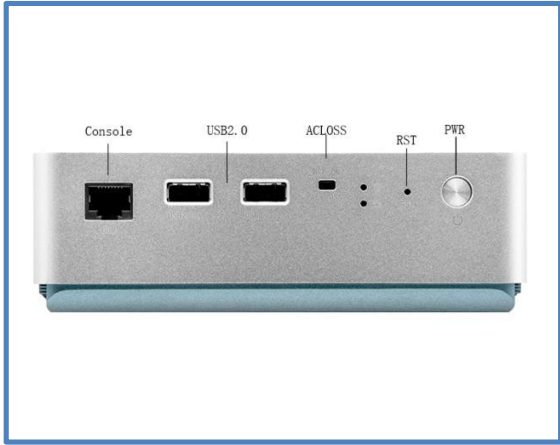
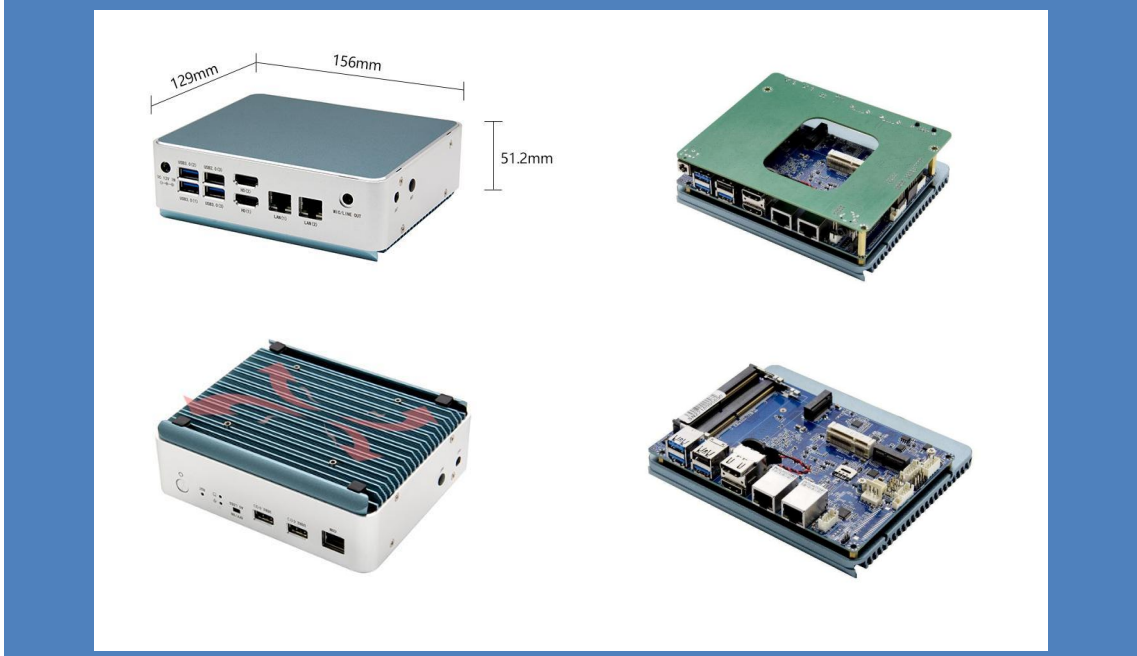
Main Features

- Intel®Pentium J6426/2.0GHz 4 core 4 thread processor
- 2x SODIMM DDR4 3200MHz ram, up to 32GB
- 2x HDMI2.0
- 2x Intel I211 Gigabit Ethernet
- 1x Console serial ports
- 3x USB3.0 ; 3x USB2.0
- DC 12V power input
- Fanless aluminum alloy structure, all aluminum alloy

Specification :

Model No.	N1250Z-H2 V0.1(J6426)	
Chassis	Structure	Fanless aluminum alloy structure, all aluminum alloy
	Color	Iron gray
	Dimension	156 x 129 x 51.2MM
	Weight (net weight)	0.85KG
	Installation	Desktop/VESA (75 x 75)
Motherboard	CPU	Integrated Intel® Pentium J6426 2.0~3.0GHz 4-Core/ 4-threads processor; TDP 10W Integrated Intel® Celeron N6211 1.2~3.0GHz 2-Core/ 2-threads processor; TDP 6.5W (option)
	Display	Integrated Intel® UHD Graphics
	Memory	2x DDR4 SODIMM, support 3200MHz memory, up to 32GB
Front I/O interface	POWER	1x power switch, 1x reset switch, 1x ACLOSS (power on DIP switch)
	LED	1x power indicator light, 1x hard disk indicator light
	USB	2x USB2.0
	Console	1x Console serial port
Rear I/O interface	Display interface	2x HDMI2.0 (4096x2160@60Hz), support dual 4K
	LAN	2x Intel I211 Gigabit Ethernet, supports network wake-up and PXE functions
	USB	1x USB2.0, 3x USB3.0
	Audio	1x Audio, Line out and MIC two-in-one
	Power	1x DC 12V power input
Storage	M.2	1x M.2, supports Key-B, 2280, NVME PCIe2 SSD
Expansion	Mini PCIE	1x Mini-PCIE, supports WiFi or 4G
	M.2	1x M.2, supports Key-E, 2230, WiFi module
OS support	Windows	Yes
	Linux	Yes
	Watch Dog	Support hardware reset function (level 256, 0~255 seconds)
Power	Power Type	External power adapter

Requirement	Voltage Input	DC 12V
	Power output	AC To DC (depending on the specific device)
Environment	Working Temp.	-10℃~50℃
	Storage Temp.	-20℃~70℃
	Relative Humidity	5%-95% relative humidity, non-condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating



Ordering info:

No.	Model	CPU	Memory	Motherboard	IO Board	LAN	HDD	HDMI	USB2.0	USB3.0	power
1	N1250Z-H2 V1.0(J6426)	J6426/2.0G	2*SODDDR4	EPIC-J6426	J6426-IO	2*I211	M.2(NVME)	2	3	3	DC 12V
2	N1250Z-H2 V1.0(N6211)	N6211/1.2G	2*SODDDR4	EPIC-N6211	J6426-IO	2*I211	M.2(NVME)	2	3	3	DC 12V