



# N5250Z



## Features

- Onboard Intel® Celeron® J4125 2.0GHz quad Cores processor
- 1\* SODIMM DDR4 RAM slot, 2400MHz, up to 8GB
- 1\*HDMI, 1\*VGA port
- 1\* Realtek8111H Gigabit Ethernet, support WOL、 PXE
- 2\*USB2.0, 4\*USB3.0 port
- DC 12V power input
- Fanless design, full aluminum case

## Specifications

Model No.	N5250Z	
Case	Material/Structure	Full aluminum case, fanless cooling design
	Color	Iron gray
	Dimension	128*128*46mm
	Installation	Desktop/ VESA mount
Motherboard	CPU	Onboard Intel® Celeron J4125 2.0 GHz quad Cores 4-Threads processor, TDP
	Chipset	10W SOC
	Graphics	Integrated Intel® UHD Graphics 600
	Memory	1* SODIMM DDR4 RAM slot, 2400MHz, up to 8GB
Front I/O Port	POWER	1* Power switch
	LED	1*Power LED, 1* HDD LED
	USB	4* USB3.0 port
	PS/2	1*PS/2 port, KB/MS 2 in 1
Rear I/O Port	Display	1*VGA port, 1*HDMI port
	LAN	1*RJ45 Gigabit LAN port, Realtek8111H, support Wake On LAN、 PXE function
	Audio	1* Line out port, 1*MIC port
	USB	2* USB2.0 port
	Power	1*12V DC_In Jack
Storage	SATA	1* SATA 3.0 hard disk port, transfer rate up to 6Gbps
	M.2	1* M.2 2280 SATA SSD slot
Expansion	Mini PCIE	N/A
	M.2	1* M.2 2230 slot, support WiFi module
OS Support	Microsoft	Windows 10, 64bit(not include OS code)
	Windows Linux	Ubuntu
	Watch Dog	Support hardware reset function(L256, 0~255 seconds)
Power Supply	Power Type	External power adaptor
	Voltage Input	DC 12V
	Consumption	AC TO DC 60W
Environment	Operating Temp.	-10 °C~ 60 °C
	Storage Temp.	-20 °C~ 70 °C
	Relative Humidity	5%-95% relative humidity, non-condensing
	Vibration	0.5g rms/5-500HZ/random/operating

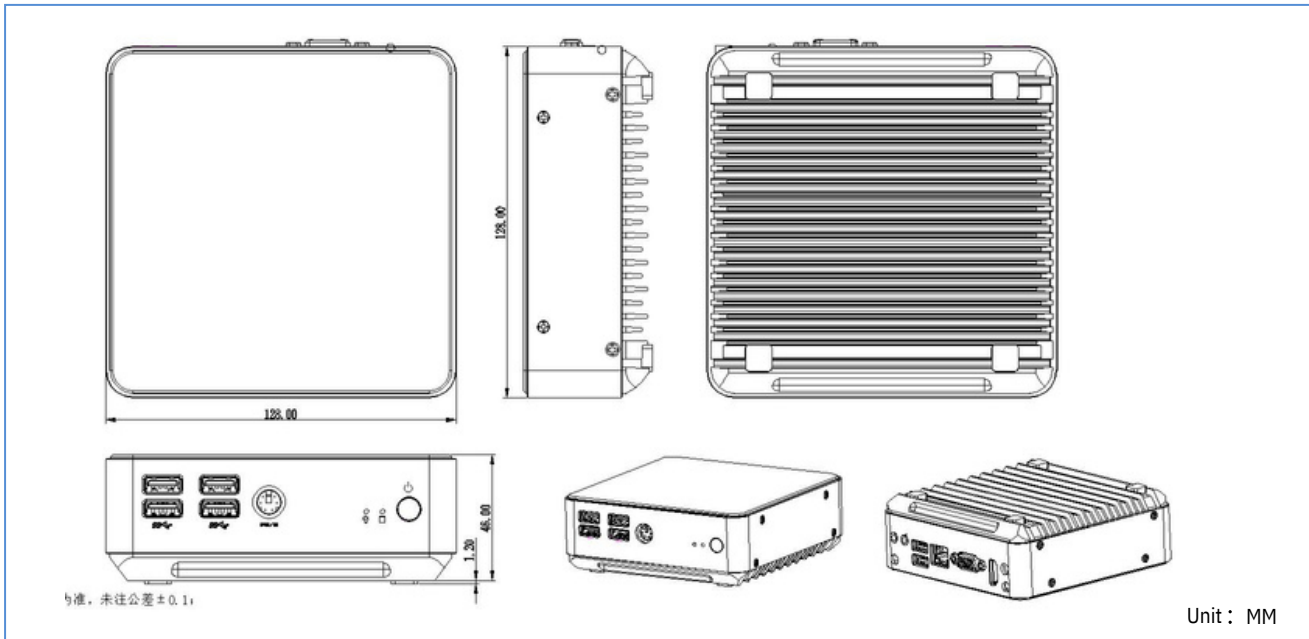


## NANO Mini PC Barebone

All product specifications are subject to change without prior notice

## Dimensions

## N5250Z



Front I/O View



Rear I/O View



## Order Information

No.	Model	Processor	Motherboard	Memory	M.2	LAN	HDMI	VGA	USB2.0	USB3.0	PS/2	AUDIO	Power-input
1	N5250Z V1.0 (5250U)	5205U/1.9GHz	F5 2	1*DDR4	1	1	1	1	2	4	1	1* Line out 1* Mic	DC 12V
2	N5241Z V1.0 (J4105)	J4105/1.60G	F41	1*DDR4	1	1	1	1	2	4	1	1* Line out 1* Mic	DC 12V
2	N5242Z V1.0 (J4125)	J4125/2.00 G	F41	1*DDR4	1	1	1	1	2	4	1	1* Line out 1* Mic	DC 12V