

N3905SZ

Celeron N series processor, all aluminum alloy chassis, support 1 serial port and high-definition HDMI+VGA independent dual display



Product Features

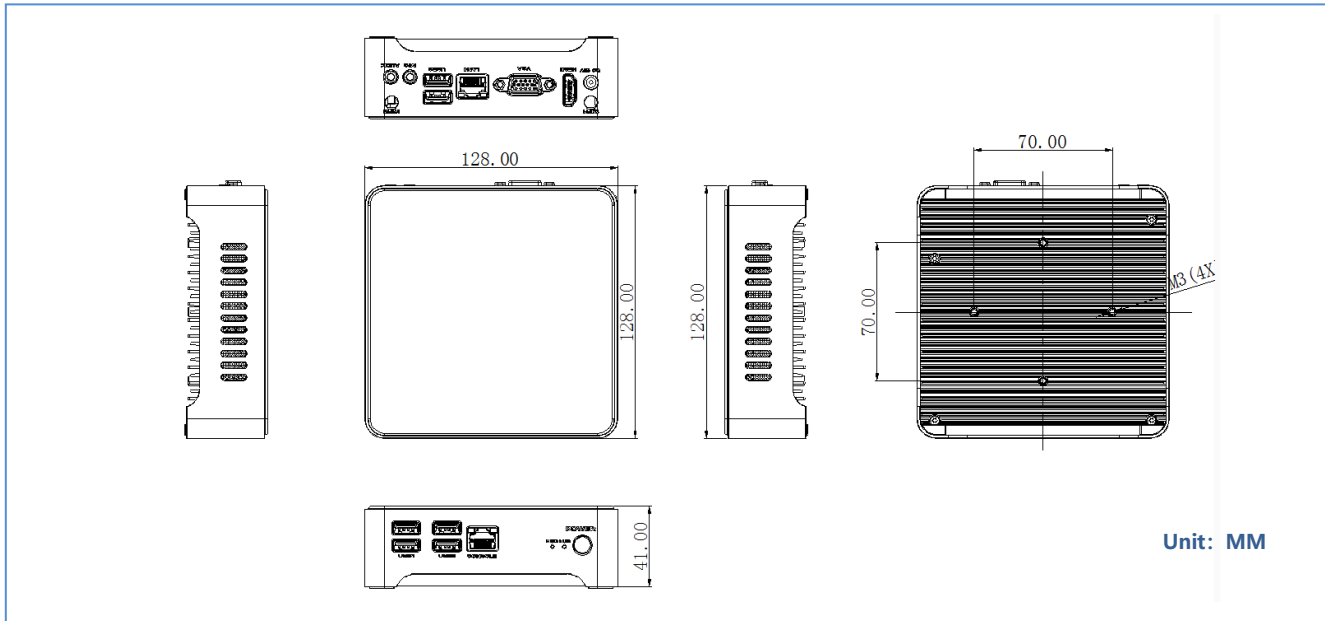
- Fanless cooling structure, all aluminum alloy chassis
- Integrated Intel® Celeron N2805 dual-core two-thread processor
- Support 1* HDMI display output and single VGA display output
- Support 1* Realtek Gigabit NIC chip, support Wake on LAN/PXE function
- Support 1* CISCO standard COM interface
- Support 5*USB2.0 interface, 1*USB3.0 interface

Specification

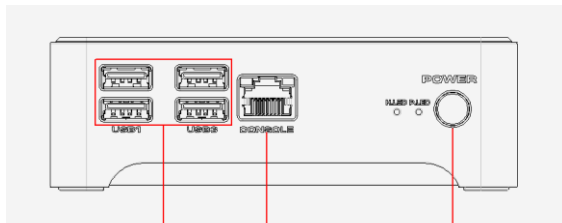
Processor system	CPU	Integrated Intel® Celeron N2805 dual-core two-thread processor
	Main frequency	1.46GHz
	power	TDP 4.3W
	System chip	Based on Intel® Bay trail SOC platform
	BIOS	AMI 64Mb Flash ROM
RAM	technology	DDR3L 1600/1333MHz
	Maximum capacity	8GB
	Slot	1*SODIMM DDRIII
display	chipset	Intel®HD Graphics
	Graphics engine	N/A
	HDMI	1*HDMI
	CRT	1*VGA
	Independent dual	1*HDMI 1*VGA
Ethernet	LAN1	1* Realtek RTL8111F Gigabit NIC chip, support Wake on LAN/PXE function
	LAN2	N/A
Audio	interface	1*AUDIO interface, 1*MIC interface, onboard ALC662 6-channel high-fidelity audio controller
I/O interface	Serial interface	NA
	USB	5*USB2.0 interface, 1*USB3.0 interface
	SIM	N/A
	Phoenix Terminal	N/A
Expand	Mini PCIE	1* Mini PCIE slot supports WIFI/3G module
storage	SATA	N/A
	Solid state disk	1* MSATA SSD solid-state disk connection, SSD transmission speed up to 3Gbps
software support	Microsoft Windows	Windows 7/Windows 10, 64bit (without key)
	Linux	Ubuntu
Power requirements	Power type	External power adapter
	Voltage input	DC 12V
	Power output	AC TO DC, 36W / 60W (optional)
mechanical	structure	All aluminum alloy material, fanless heat dissipation
	installation	Desktop or wall-mounted
	Dimensions	128mm*128mm*41mm
Environment	Operating	-10°C ~ 60°C
	storage	-20 ~ 70°C
	Relative humidity	5%-95% relative humidity, no condensation
	Work shock	0.5g rms/5-500HZ/random/operating



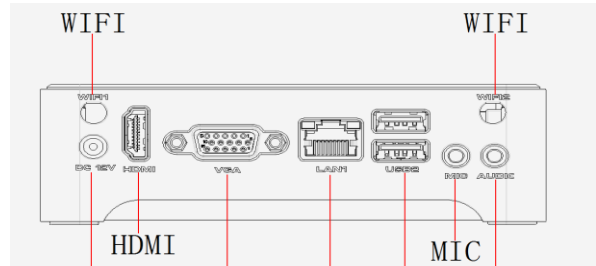
Dimensions



Front panel external I/O view



External I/O view of the rear panel



Order information

No.	Model	Processor	Motherboard	Memory	HDD	GPIO	LAN	COM	HDMI	VGA	USB2.0	USB3.0	SIM	power-input
1	N3919SZ	J1900/2.00GHz	N39	N/A	N/A	N/A	1	1	1	1	5	1	N/A	DC 12V
2	N3905SZ	N2805/1.46GHz	N39_05	N/A	N/A	N/A	1	1	1	1	5	1	N/A	DC 12V

Part List

Serial number	Part No	Description	Quantity	Unit	Remarks
1	03.02.N05-B0039-00	Black wall mounting plate 110*110*4.5mm T=0.8, 8 screws are delivered	1	Set	optional
2	03.01.DC0-KPL60-50	Power adapter KPL-060F DC12V/5A 1185# 16 1200mm 5.5*2.5*12L black	1	pcs	optional
3	03.03.J01-0H015-00	GB power cord_L=1.5m product suffix	1	pcs	optional
4	03.01.DC0-H12V3-00	Huntkey DC12V_3A adapter (black)	1	pcs	optional

