

N-BOX-J1



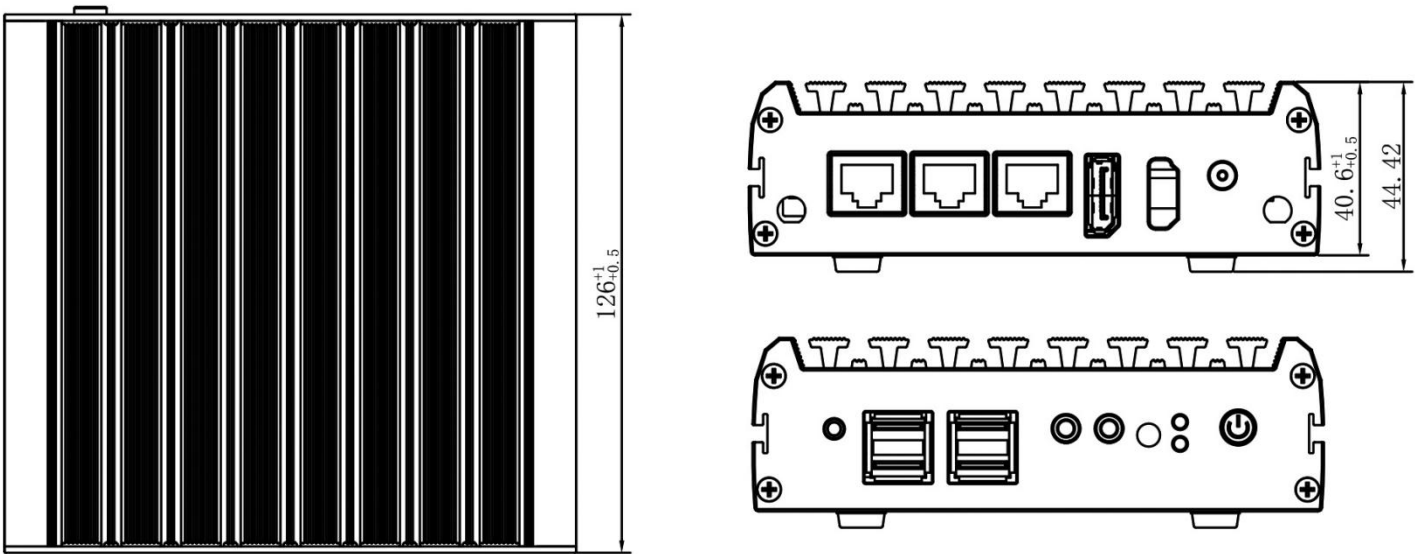
- ◆ Intel Baytrail-D/I/M serial CPU, J1900 \J1800 \N2900;
- ◆ DDR3 SODIMM 204 Socket Ram socket Max support 8GB;
- ◆ 2*Intel I211AT/I226V-C Gigabit Ethernet;
- ◆ Onboard 32/64/128G EMMC Chipset (optional) ;
- ◆ 1*RJ45 Port, RS232;
- ◆ 1*IR Infrared receiving port;
- ◆ Single input DC power supply, DC12-19V power supply;
- ◆ Size: 134*126*40.6 mm;

Specifications

CPU	CPU	Support Baytrail-I/D/M serial CPU (J1900 N2900 J1800 N2806)
	CPU package	BGA
	Chipset	Support Baytrail-I/D/M serial CPU
	BIOS	EFI BIOS
Ram	Technology Architecture	Single channel DDR3L 1066/1333MHz
	capacity	Max support 8GB Ram
	Socket	DDR3 SODIMM 204 Socket
Video	Graphics controller	Intel HD Graphics
	DP	DP support Max resolution 2560*1600
	HDMI	HDMI Max resolution 1920x1080
	Dual display	HDMI+DP Synchronous or asynchronous display
I/O back panel	Ports	1*DP, 1*HDMI, 4*USB, 2*LAN, 1* quick start button with indicator light, 1* restart button, 1*Line_out, 1*MIC, 1* power indicator, 1* hard disk indicator
Internet	Controller	2*Intel I211A/I226V-C THigh-performance Gigabit LAN, RJ45 Port
Input/output interface	USB	3*USB2.0, 1*USB3.0, Max support+5V/1A
	Com	1*RJ45 Port RS-232
	Infrared	1*IR Infrared receiving port
	Audio	1*LINE OUT 1*MIC
Expansion bus	Mini-PCle	1*Mini-PCle slot, only supports PCIE signaling devices
Storage	SATA	1*standard SATAII Port, Maximum transfer rate 3Gb/s
	M-SATA	1*Mini-PCle, 1* M-SATA Socket, Support SANDISK protocol, maximum transfer rate 3gb/s
	EMMC	Support32/64/128G(optional)
POWER SUPPLY	Power Type	Wide Voltage 12-19V
	Power consumption	20W
WORKING ENVIRONMENT	Working temperature	-20℃ ~ +60℃
	Storage temperature	-40℃ ~ +85℃
	Working humidity	0% ~ 90%(non-condensing)
	Storage humidity	0% ~ 90%(non-condensing)
MEASURE	Size	134*126*40.6 mm
	Weight	1.5KG
Certification		CE,ROSH,FCC

N-BOX-J1

Size (Unit: mm)



Order information

Model	Description	CPU Optional
BT19NA-J1900	Integrated Celeron Baytrail J1900 Quad core 2.0Ghz up to2.4Ghz DDR3 SODIMM 204 Socket ram ,max to 8gb Embedded 32G/64/128G EMMC chipset （optional）	J1900,N2900(quad core)
BT19NA- J1800	Integrated Celeron Baytrail J1800 Dual core 1.6Ghz up to2.0Ghz DDR3 SODIMM 204 Socket ram socket ,max to be 8Gb ram Embedded 32G/64/128G EMMC chipset (optional)	J1800,N2806 （dual core）

Packing list

1*Com
1*CD driver
1*Rack