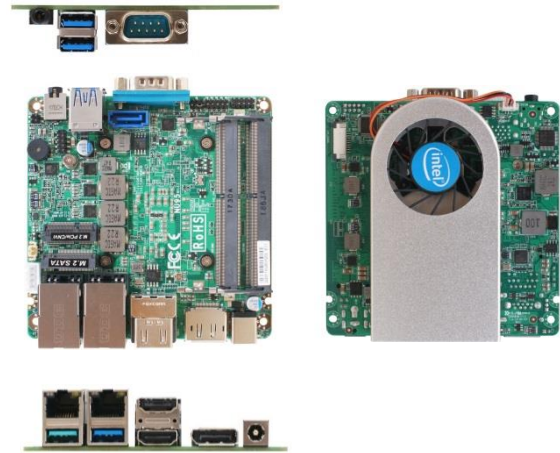


JNU95V-10210

Intel® Comet Lake 10210U CPU, DDR4 up to 64GB, 1* GbE, 1* 2.5 GbE, 12V DC-in

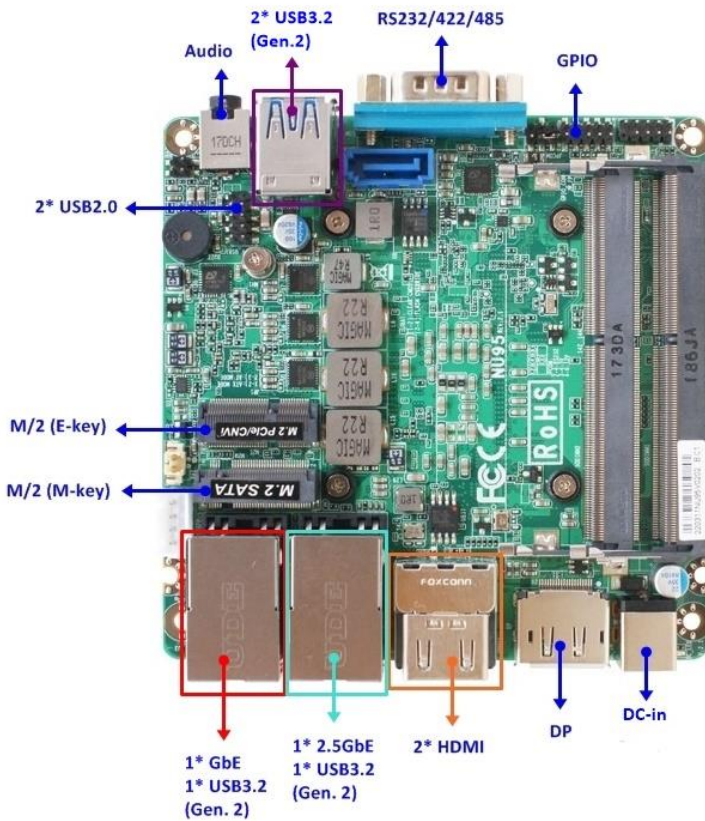
Features

1. Intel® 10th Gen Comet Lake i5-10210U 1.60GHz/QC SoC Processor
2. 2* DDR4 2666MHz up to 64GB
3. 1* Intel® I219LM GbE, 1* Intel® I225-V 2.5GbE
4. 1* SATAIII, 1* M.2 (M-key), 1* M.2 (E-key) Support CNVi
5. 2* HDMI, 1* DP
6. 1* RS232/422/485, 4* USB3.2, 2* USB2.0
7. 12V DC-in
8. NUC Form Factor (101 *101 mm)

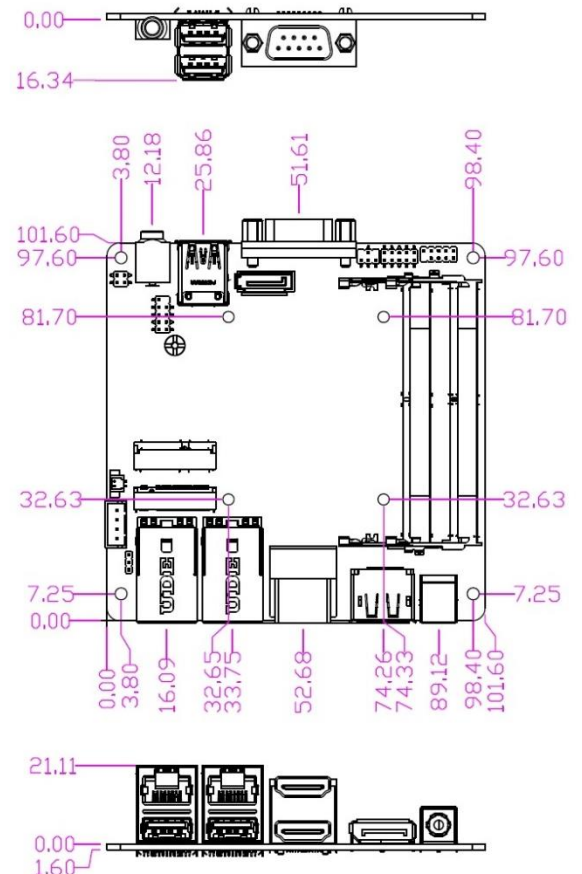


intel. FC CE RoHS COMPLIANT

I/O Diagram



Mechanical Drawings (Unit=mm)



Specifications

Model

JNU95V-10210

Processor System

- Intel® 10th Gen. Comet Lake SoC Processor, I5-10210U QC, 1.6GHz, 15W
- SoC chipset
- AMI 128M Flash ROM BIOS

Storage

- 1* SATAIII (6.0Gb/s)
- 1* M.2 (M-key, 2242) SATAIII interface

Ethernet

- 1* Intel® I219LM GbE
- 1* Intel® I225V 2.5GbE

Audio

HD Audio: Realtek® ALC888S-VD2

Internal I/O

- 2* USB2.0
- 1* SATAIII (6.0Gb/s)
- 1* M.2 (M key)
- 1* M.2 (E key)
- 1* GPIO (8bit, 5V)
- 1* AT mode

Power

12V DC-in, AT/ATX Supported

- AT: Directly PWR on as Power input ready
- ATX: Press Button to PWR on after Power input ready

Temperature

- Operating Temperature: 0 ~60° C
- Storage Temperature: -20 ~ 85° C
- Humidity: 10% ~ 90% RH @40°C (non-condensing)

Warranty

2 Years limited warranty

Form Factor

NUC (101 * 101mm)

Memory

2* DDR4 2666MHz SO-DIMM up to 64GB

Expansion

1* M.2 (E-key, 2230) support CNVi

Graphics

- 1* HDMI1.4b (Max Resolution: 4096x2160@30Hz)
- 1* HDMI2.0 (Max Resolution: 4096x2160@60Hz)
- 1* DP (Max Resolution: 4096x2304@60Hz)
- Support Triple Displays

Watchdog Timer

- From Super I/O to drag RESETCON#
- 256 segments (10sec ~ 255min)

External I/O

Front:

- 1* Audio (Line-out, MIC)
- 1* RS232/422/485 (Support 5/12V TTL)
- 2* USB3.2 (Gen2)

Rear:

- 2* HDMI
- 1* DP
- 2* RJ45
- 2* USB3.2 (Gen2)
- 12V DC-in

Compliance

CE, FCC, RoHS, REACH

OS Support

Win 10, Linux

* Specifications subject to change without notice, not responsible for typographical errors. Does not include HDD or OS.

Standard Accessories

Part Number	Description
JNU95V-10210	JNU95V-10210 M/B, Intel Comet Lake-U i5-10210U CPU
JNU95V-5205	JNU95V-5205 M/B, Intel Whisky Lake-U 5205U CPU
G01-SATAL-RD30-F	1* SATA Cable L-Type
G01-XH4-SA15-35F	1* SATA cable
F07-FNJNU93-F	1* NUC 3pin FAN