



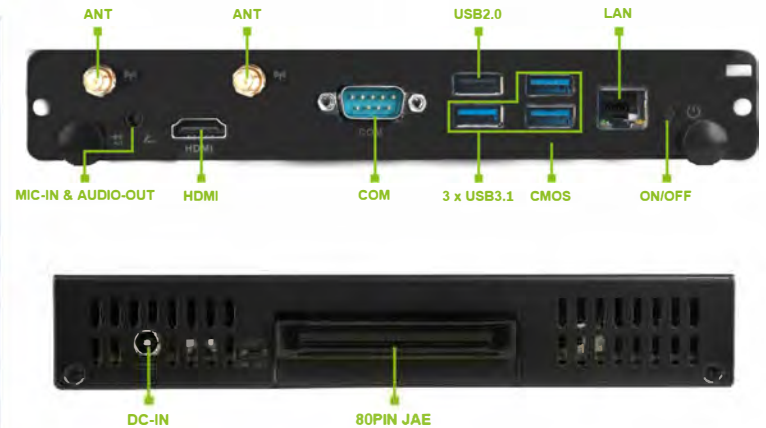
## Features

- Intel® 8th/9th Generation Core Processors
- 2 x SO-DIMM DDR4, Up to 32GB
- 1 x JAE (DP/HDMI), 1 x HDMI, Supporting 4K Display
- 1 x M.2 (2242/2280) for SSD
- 3 x USB3.1 , 1 x USB2.0, 1 x RS232
- 1 x RJ45, 1 x M.2 (2230) for WiFi/BT
- Support Intel vPro Technology (Optional)

RoHS CE FC (E) (C)

## Specifications

|                  |                        |  |
|------------------|------------------------|--|
| Processora       | CPU                    | Intel® LGA1151 Socket 8th/9th Gen.Processors ( TPD≤35W )               |
|                  | Chipset                | Intel® H310C (Optional:Q370/B360)                                      |
|                  | BIOS                   | AMI Source Code  |
| Memory           | Type                   | DDR4-2400MHz   |
|                  | Socket                 | 2 x SO-DIMM  |
|                  | Max Size               | 32GB   |
| Graphics         | DP ( 80Pin JAE )       | 1 x DP (Max. 4096 x 2304 @60Hz)  |
|                  | HDMI ( 80Pin JAE )     | 1 x HDMI (Max.4096 x 2304@60Hz(H310C) Max.4096 x 2304@24Hz(Q370/B360)) |
|                  | HDMI                   | 1 x HDMI (Max. 4096 x 2304 @24Hz)                                      |
| Network          | Controller             | Intel® I219LM Gigabit Ethernet   |
|                  | Interface              | 1 x RJ45   |
| I/O              | USB                    | 3 x USB3.1, 1 x USB2.0 (Optional:4 x USB3.1)                           |
|                  | Audio                  | 1 x 2-in-1 Headset (MIC-IN & AUDIO-OUT)                                |
|                  | Serial Port            | 1 x RS232  |
|                  | M.2 1#                 | 1 x M.2 (2230 ) for WiFi/BT  |
|                  | M.2 2#                 | 1 x M.2 (2242/2280) for SSD  |
| Storage          | M.2                    | 1 x M.2 (2242/2280) for SSD  |
| Operation System | Windows                | Windows 10 ( 64-Bit )  |
|                  | Linux                  | Supported  |
| Power            | Power Type             | DC-IN  |
|                  | Power Adapter          | 19V/3.42A  |
| Mechanical       | Dimensions (W x D x H) | 200mm x 119mm x 30mm(7.87" x 4.69" x 1.18")                            |
|                  | Construction           | Metal  |
|                  | Color                  | silvery grey   |
| Environment      | Operating Temperature  | 0°C ~ 40°C ( 32 F ~ 104 F ) at 0.7m/s Air Flow                         |
|                  | Relative Humidity      | 95% @ 40°C (non-condensing)  |
| Certification    | Certification          | CE, FCC  |



## Dimensions and Drawing

