

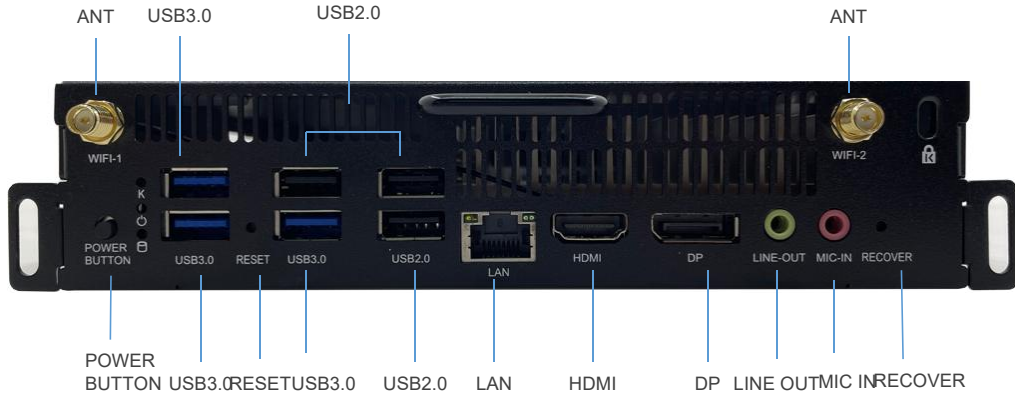


- Intel OPS-C standard module
- Supports Intel 12th/13th Gen processor (LGA1700) with Intel H610 chipset
- 2 x SO-DIMM DDR4
- 1 x M.2 2280 SSD Slot, Supports SATA/NVME SSD
- 9 x USB2.0/3.0
- 1 x M.2 2230 WIFI/BT slot
- Displays: 1 x DP, 1 x HDMI, 1 x HDMI(80pin)
- 12-19V DC in

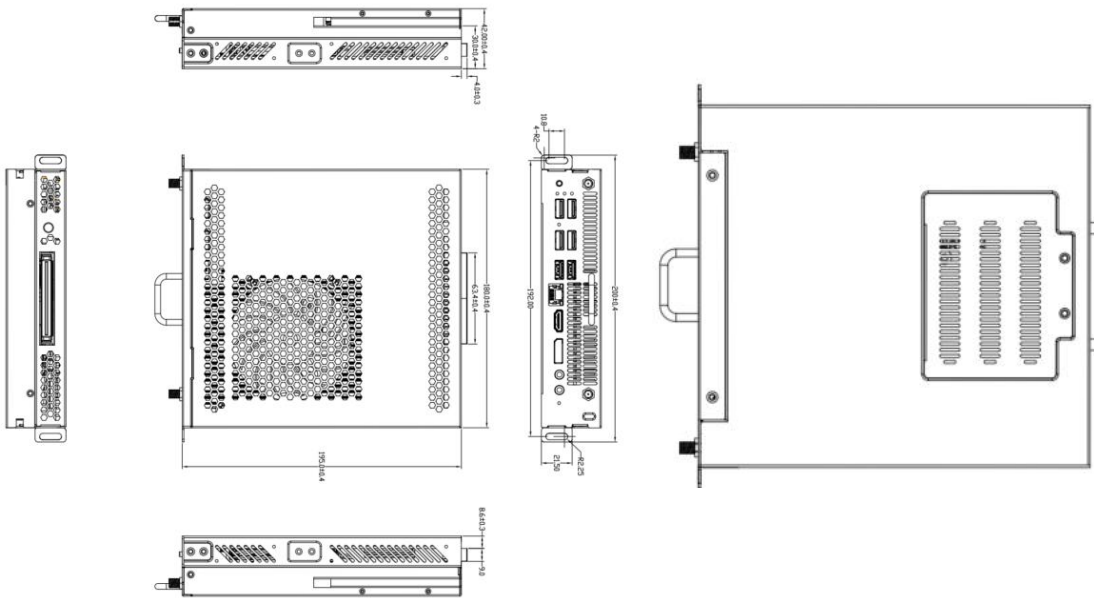
Specification

| | | |
|-------------------------|--------------------|---|
| Processor System | CPU | Intel® Adler Lake-S, LGA1700, TDP. MAX 65W |
| | Chipset | INTEL H610 PCH |
| | BIOS | AMI UEFI BIOS |
| Graphics | Chipset | Intel Xe Graphics |
| | Multi displays | Support Three displays |
| | Interface | 1 x DP, 1 x HDMI, 1 x HDMI (80Pin) |
| Memory | Type | 2 x SO-DIMM DDR4 |
| | Max | 64GB |
| Ethernet | Lan IC | 1 x RTL8111H |
| | Interface | 10/100/1000Mbps |
| | Connector | 1 x RJ45 |
| Wireless | Type | Wi-Fi/BT module, Supports 802.11 b/g/n/ac/ax |
| | Interface | 1 x M.2 2230 |
| Storage | Type | SSD |
| | Interface | 1 x M.2 2280 for PCIE 4X/SATA SSD |
| IO Interface | Front panel | 1 x HDMI2.0, Up to 4k 60MHz 1 x DP1.4, Up to 8k 60Mhz 3 x USB 2.0, 3 x USB 3.0 1 x RJ45 1 x MIC IN, 1 x LINE OUT 2 x Wi-Fi/BT ANT 1 x Power button, 1 x Reset Button, 1 x Recover |
| | Rear panel | 1 x JAE 80pin: HDMI2.0, 2 x USB2.0, 1 x USB3.0, TTL, 1 x Line Out 1 x 2.5/5.5 DC IN JACK |
| Software | OS Supports | Windows 10/Windows 11/LINUX |
| | Watchdog | support |
| | VPro/AMT | No support |
| | TPM | No support |
| Power | Power input | 12~19V DC IN, 2.5/5.5 DC Jack |
| Size | Size | 195 x 180 x 42 mm |
| Environment | Operating Temp. | -5~45°C |
| | Operating Humidity | 10%~90% non-condensing |
| | Storage Temp. | -20~70°C |
| | Operating Humidity | 5%~95% non-condensing |

View



Size



Information

| Model | Description |
|---------|---|
| S102-I3 | I3-12100/M.2 SSD/ SO-DIMM DDR4/ WIFI6+BT5.0 module/ HDMI2.0 |
| S102-I5 | I5-12400/M.2 SSD/ SO-DIMM DDR4/ WIFI6+BT5.0 module/ HDMI2.0 |
| S102-I7 | I7-12700/M.2 SSD/ SO-DIMM DDR4/ WIFI6+BT5.0 module/ HDMI2.0 |