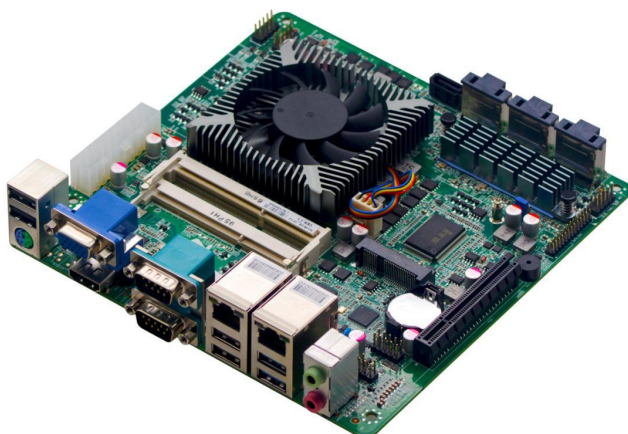
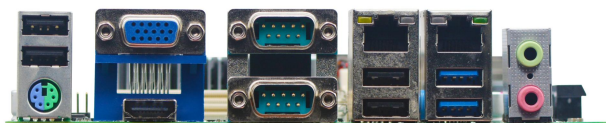
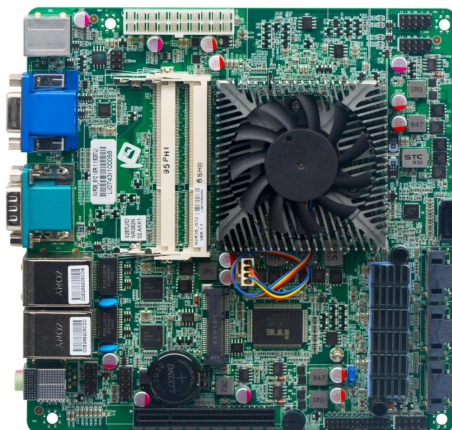


NVR38_I512 VER:1.1

[Core I5-6287U]



Specification:

| | |
|-------------------------------|--|
| Model No. | NVR38_I512 VER:1.1 (6287U) |
| Processor | Integrated Intel®Core I5-6287U 3.1GHz dual core processor, TDP 28W |
| | Compatible with Intel® Skylake-U/Kabylake-U Celeron/Pentium/I3/I5/I7 low power processor |
| Chipset | SOC |
| Memory | 2*DDR3L SODIMM memory slot, support 1600MHz ram, is up to 16GB |
| Display | Integrated Intel® Iris™ Graphics 550, support DirectX 12 OpenGL 4.5, support 4K |
| | 1* VGA, the maximum resolution supported is: 1920X1200@60Hz |
| | 1 *HDMI1.4, the maximum resolution supported is: 4096X2304@24Hz |
| Ethernet | 2* Intel WGI211AT Gigabit Ethernet chip, supports Wake on LAN/PXE function |
| Storage | 1* 7pin SATA3.0, the transfer rate is up to 6Gbps |
| | 3* MSAS, support total 12* SATA3.0, the transfer rate is up to 6Gbps |
| | 1* MSATA slot, support Intel protocol SSD,the transfer rate is up to 6Gbps |
| Audio | Integrated ALC662 6 channel high-fidelity audio controller, supports MIC, Line_out |
| Expansion Slot | 1* PCIeX8, support PCIe X4 |
| Rear I/O interface | 1* HDMI |
| | 1*VGA |
| | 2* USB3.0 |
| | 4* USB2.0 |
| | 2* RJ45 Gigabit Network Interface |
| | 1* Line-out(Green),1*MIC(Red) |
| | 1* PS/2 |
| | 2* DB9 RS232 COM |
| Built in I/O interface | 4* USB2.0, 2*5pin |
| | 1* Hard disk indicator light interface, 2*13pin |
| | 1* Front audio interface, 2*5pin |
| | 1* Front panel switch button and indicator light interface, 2*5pin |
| | 1* 20pin ATX power supply interface |

| | |
|----------------------------|---|
| Fan Connector | 1*4pin CPU smart fan interface |
| GPIO | Support 4-way input and output GPIO functions |
| BIOS | 64MB Flash ROM |
| Watchdog | Support hardware reset function (L256, 0~255 seconds) |
| OS | Windows 7/ Windows 8/ Windows 10/ Linux |
| Power Type | Adopt 20pin ATX power supply |
| Working temperature | -10℃~60℃ |
| Storage temperature | -20℃~70℃ |
| Working Humidity | 5%-95%(relative humidity, non-condensing) |
| Dimension | 170mm X170mm |

Order information:

| No | Model | Processor | Frequency | Memory | VGA | HDMI | LVDS | LAN | USB | COM | SATA | Power |
|----|---------------------------|-----------|-----------|-----------|-----|------|------|---------|-----|-----|------|-------|
| 1 | NVR38_I512 VER:1.1(6287U) | I5-6287U | 3.1G | 2*SODDR3L | 1 | 1 | / | 2*211AT | 10 | 2 | 13 | ATX |
| 2 | NVR38_C312 VER:1.1(3865U) | 3865U | 1.8G | 2*SODDR3L | 1 | 1 | / | 2*211AT | 10 | 2 | 13 | ATX |