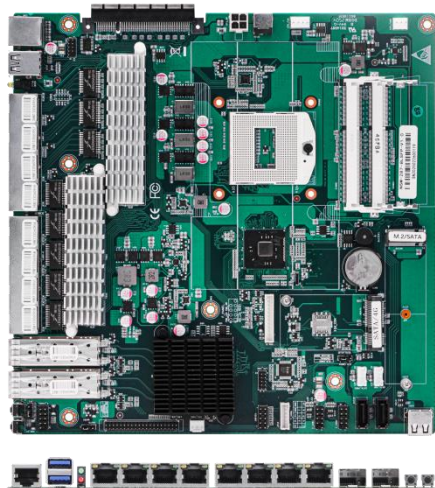
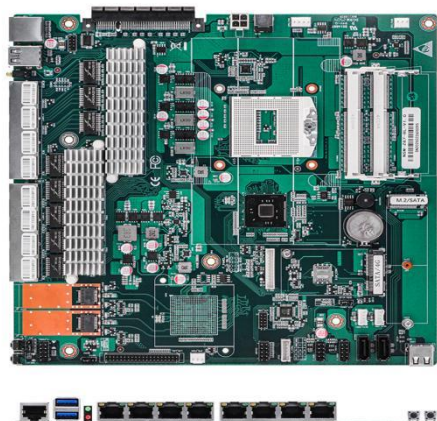


NSM-Z87-8LSFP

Feature

- Intel 4th Gen Core i3/i5/i7 FCPGA946 Processor
- 2 x DDR3L, up to 16GB
- 8 x I226-V 2.5G + 2 x 82599 10G Fiber Ports (optional)
- 1 x M.2, SATA
- 1 x mPCIe, supports 3G/4G modules
- 1 x PCIe x8 Expansion Slot
- 12V Power Supply



Specifications

Processor	Intel 4th Gen Core i3/i5/i7 FCPGA946 Processor
Graphics card	Intel HD Graphics 4600
Chipset	Intel Z87
Display Interface	1 VGA Port
Network	8 * I226-V 2.5G Ethernet Ports + 2 82599 10G Fiber Ports (Optional) Supports Wake-on-LAN, supports NIC boot
Memory	2* DDR3L SO-DIMM, Maximum support 16GB
Storage	2*SATA Ports 1*M.2 (SATA Protocol)
Expansion Slot	1*mPCIe, (Supports 3G/4G module or SATA SSD, one of them) 1*SIMCard Slot 1*PCIE X8
I/O Connectors	2 × USB 3.0 ports 1 × USB 2.0 port 1 × RJ45 COM port 8 × LAN ports 2 × SFP (optional) 1 × Power LED + HDD LED 1 × VGA pin header 1 × CLR_CMOS jumper 1 × AUTO_ON jumper 1 × GPIO pin header 1 × F_PANEL pin header 1 × CPU_FAN connector 2 × SYS_FAN connectors 1 × 4-pin ATX_12V 1 × LAN_LED pin header 3 × F_USB pin headers
BIOS	64M Flash ROM
Power Supply	DC 12V
System Support	Windows7/10/11/Linux/CentOS/Ikuai/ROS/PF Sense
Operating Temperature	-10℃~60℃
Storage temperature	-20℃~70℃
Humidity	5%-95% relative humidity, non-condensing
Motherboard dimensions	230*230mm

Ordering Information

	Processor	Memory	Storage	Network Card	USB	COM	Power Supply
NSM-Z87-8L	N/A	2*DDR3L SODIMM	2*SATA, 1*M.2	8	8	2	DC 12V
NSM-Z87-8LSFP	N/A	2*DDR3L SODIMM	2*SATA, 1*M.2	8+2	8	2	DC 12V