



FEATURES

- Intel® LGA1700 Socket Core i3, i5, i7 Pentium Processor
- Intel® Q670 Chipset
- 4 * DDR4 2400MHz long-DIMM up to 128 GB
- 2*GbE RJ45 Ports
- Support HDMI, VGA, DVI Display
- 6* USB3.0
- 2* PCIe x16 Slot, 4* PCIe x4 Slot, 1* PCI Slots
- Audio Codec

ATX-14003	
Form Factor	ATX (305 * 244mm)
CPU	Intel® LGA1700 Socket Core i3, i5, i7 Pentium,12 th .13 th Processor.
Chipset	Intel® Q670,
BIOS	AMI UEFI BIOS
RAM	4 * DDR4 3200Mhz upto 128GB
Display Graphics	by CPU
VGA	1* VGA (Max. Resolution: 1920x1200@60Hz)
HDMI	1* HDMI (Max Resolution: 4096x2160@30Hz)
DVI-D	1* DVI-D (Max Resolution: 1920x1200@60Hz)
eDP	1*eDP (Max Resolution: 4096x2304@60Hz)
MULTIPLE DISPLAY	Dual Display
ETHERNET	2 * RJ45
Audio	1, Line-Out + MIC +Line-in 1, Line-Out + MIC 1, SPDIF Out
PCI	1*PCI
PCIe	2* PCIe x16 &4 * PCIe X 4 slots
M.2	1 * M.2 Key-E Slot (PCIe+USB2.0+ CNVi, support WIFI +Bluetooth Module, 2230)
Storage	4 * SATA 1 * M.2 Key-M Slot (PCIe x4 GEN4 NVMe/SATA SSD Auto Detect, 2242/2280)
USB	8 *USB3.0 5Gbps 5*USB2.0
SERIAL	5, RS232, COM1-5
PANEL	1, PWR On +Reset +PWR_LED +HDD_LED
TPM	TPM 2.0(Optional)
WATCHDOG	System reset, programmable 1-255 sec or min
GPIO	8, 4* GPI+ 4* GPO, non-isolated 5V
PS/2	1
AUDIO HEADER	1
AT MODE	1
Input PWR	24 pin/8 pin ATX PWR Connector
OPERATING TEMP	0°C – 60°C
STORAGE TEMP	-20°C – 75°C
CERTIFICATIONS	CE, FCC, RoHS, REACH
WARRANTY	2 Years