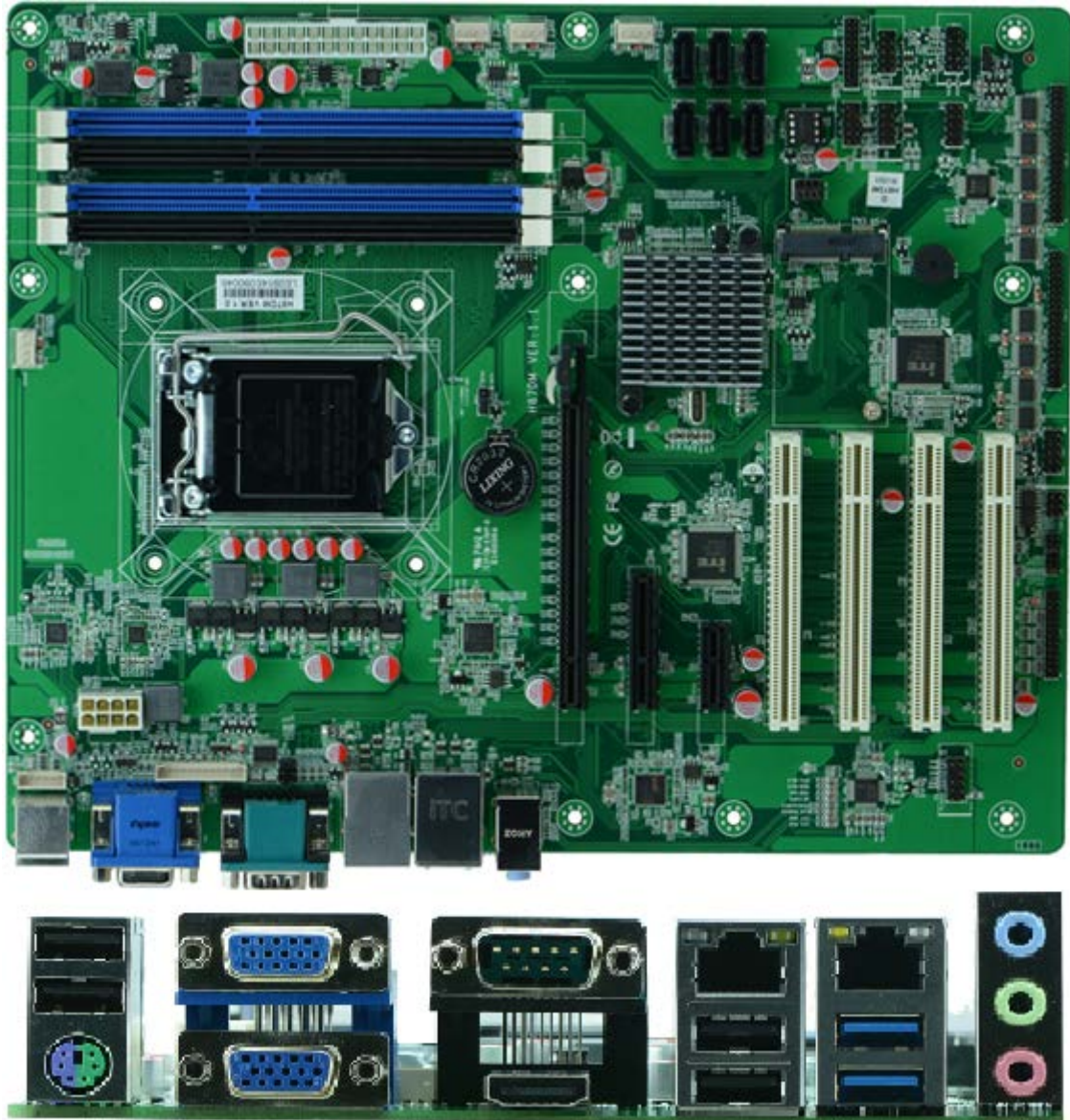


Model: NTX-B87
Industrial ATX main Board, Intel® H87 Chipset



Main Feature:

- Support Intel® LGA 1150 Socket Core™ i3, i5, i7 & Pentium Processors.
- Intel® H87 Express Chipset
- Support 4 * 240 pin 1066/1333/1600 DDRIII SDRAM DIMM Max. up to 32GB
- 2 x Intel 82583V Gigabit LAN , Support “Wake on LAN”, 10 x Serial port
- Intel Active Management Technology (iAMT 7.0)
- Support TPM 1.2 function

Specification	
Item	Description
System	
Form Factor	ATX
Processor	Support LGA1150 Intel® 4 th generation Core™ i3/i5/i7
System Memory	Support 4 * 240 pin 1066/1333/1600 DDRIII SDRAM DIMM Max. up to 32GB
Chipset	Intel® H87
Ethernet	2 x Intel 82583V Gigabit LAN
BIOS	AMI 64MB SPI
Watchdog Timer	Support
HW State Monitoring	Monitor the state of voltage, temperature and speed of the fan
Expansion	1x PCIE X16, 1x PCIE X4, 1x PCIE X1, 4x PCI Slots
Battery	Lithium battery
Power Supply	ATX24Pin + 8Pin
Dimension	305mm × 244mm
Operating Temperature	0~60 Celsius Degree
Storage Temperature	-40~80 Celsius Degree
Operating Humidity	0%-90% relative humidity, no condensation
Display	
Controller	Intel® HD Integrated, 2 x VGA / HDMI out
I/O	
Storage	6*SATAIII
Serial Port	9* RS-232, 1* RS-232/422/485 (COM3)
Parallel Port	SPP/EPP/ECP mode
USB	10*USB2.0 (4 x External; 6 x Internal), 4*USB 3.0 (2 x External; 2 x Internal)
PS2	1*Keyboard, 1*Mouse connector
GPIO	YES
Audio	6 Channel HD Audio CODEC, Speak-out, MIC-IN, LINE-IN