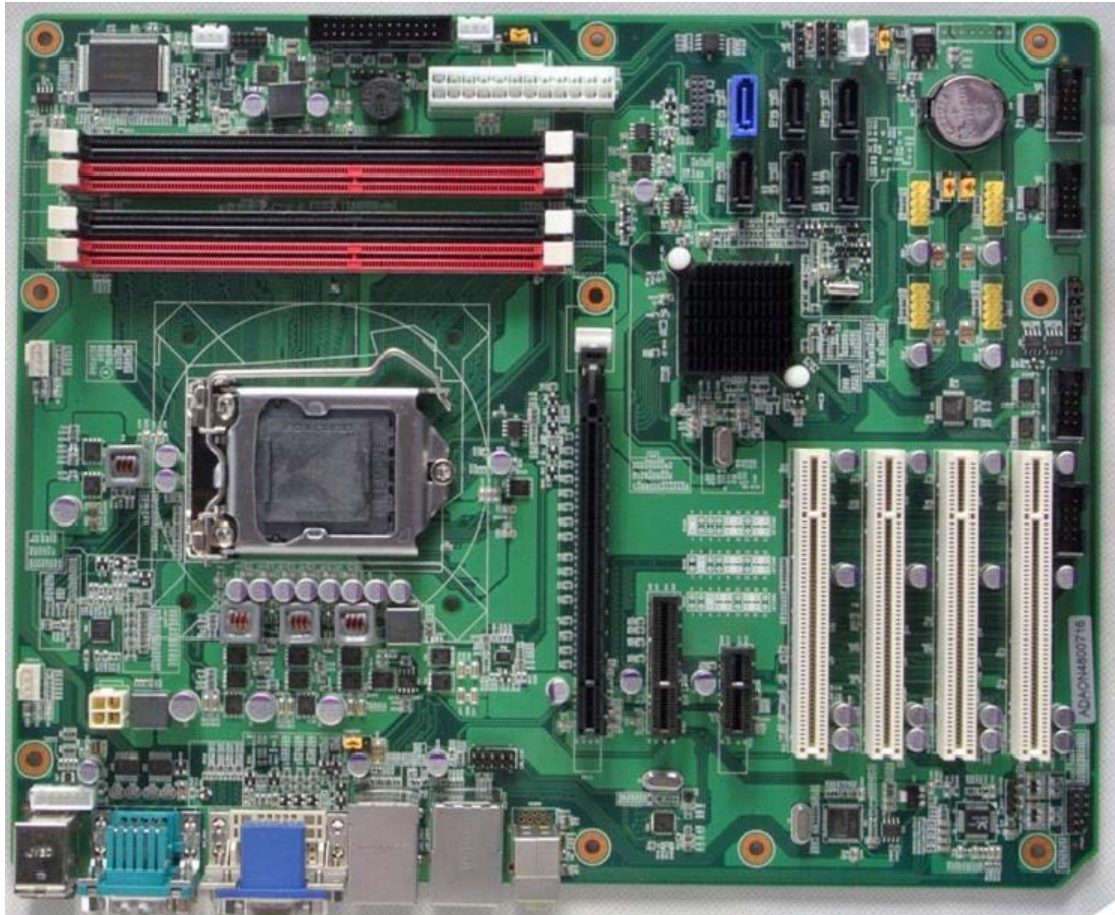


Model: NTX-B75  
Industrial ATX main Board, Intel B75 Chipset



## Main Feature:

- Support Intel LGA 1155 Socket Core™ i3, i5, i7 & Pentium Processors.
- Intel® B75 Express Chipset
- Support 4 \* 240 pin 1066/1333/1600 DDR3 SDRAM DIMM Max. up to 32GB
- Intel 82579LM & 82583V Gigabit LAN
- Intel Active Management Technology ( iAMT 7.0)
- Support TPM 1.2 function

Specification	
Item	Description
<b>System</b>	
Form Factor	ATX
Processor	Support LGA1155 Intel® Core™ i3/i5/i7 Sandy / Ivy Bridge processor, FSB 1333/1600MHz
System Memory	Support 4 * 240 pin 1066/1333/1600 DDRIII SDRAM DIMM Max. up to 32GB
Chipset	Intel B75
Ethernet	Intel 82579LM & 82583V Gigabit LAN
BIOS	AMI 32MB 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
<b>Display</b>	
Controller	Intel® Sandy Bridge/Ivy Bridged CPU integrated, VGA / DVI-D out
<b>I/O</b>	
Storage	5*SATAII, 1*SATAIII
Serial Port	5* RS-232, 1* RS-232/422/485 (COM3)
Parallel Port	SPP/EPP/ECP mode
USB	10*USB2.0 (2 x External; 8 x Internal), 2*USB 3.0
PS2	1*Keyboard, 1*Mouse connector
GPIO	YES
Audio	6 Channel HD Audio CODEC, Speak-out, MIC-IN, LINE-IN