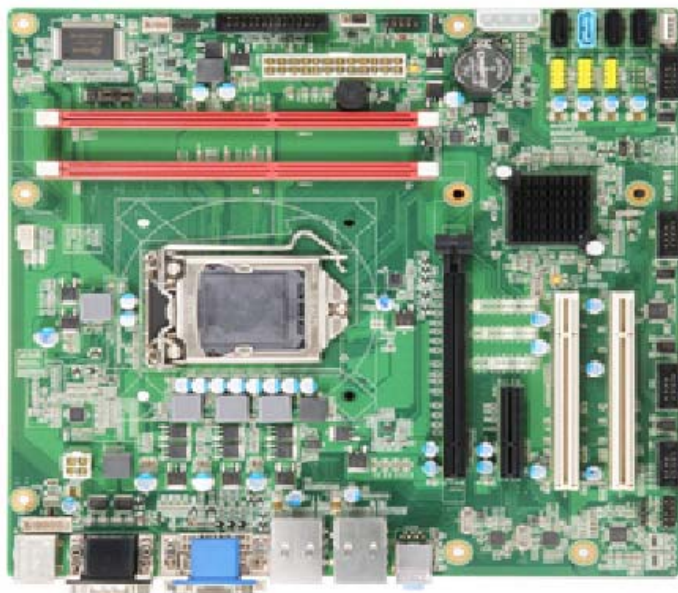


Model: MTX-B75  
 Industrial Micro ATX main Board, Intel® B75 Chipset



### Main Feature:

- Support Intel® 3<sup>rd</sup> Gen. Core™ i3, i5, i7 & Pentium Processors
- Intel® B75 Express Chipset
- Support 2 \* 240 pin 1066/1333/1600 DDRIII SDRAM DIMM Max. up to 16GB
- 2 x Realtek RTL8111E, Support “Wake on LAN”
- 6 x Serial port, 10 x USB 2.0/3.0
- 1 x PCIE X16, 1 x PCIE X4, 2 x PCI Slots
- Supporting OS: Windows XP/7/10/11, Linux

Specification	
Item	Description
Form Factor	Micro ATX
Processor	Support LGA1155 Intel® 3 <sup>rd</sup> generation Core™ i3/i5/i7
System Memory	Support 2 * 240 pin 1066/1333/1600 DDRIII SDRAM DIMM Max. up to 16GB
Chipset	Intel® B75
Ethernet	2 x Realtek RTL8111E, 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, 2x PCI Slots
Battery	Lithium battery
Power Supply	ATX24Pin + 8Pin
Dimension	245mm × 245mm
Operating Temperature	0~60 Celsius Degree
Storage Temperature	-20~80 Celsius Degree
Operating Humidity	0%~90% relative humidity, no condensation
<b>Display</b>	
Controller	Intel® HD Integrated, 1 x VGA & DVI (Max. resolution: 1920 x 1080)
<b>I/O</b>	
Storage	1 x SATAIII, 3 x SATAII
Serial Port	6 x COM, 1 x RS-232/422/485 (COM 2)
Parallel Port	SPP/EPP/ECP mode
USB	6 x Internal USB2.0, 4 x External USB 3.0
PS2	1 x Keyboard / Mouse connector
GPIO	Yes (4 x DI & 4 x DO)
Audio	Realtek ALC662; support MIC-IN, Line-OUT and Line-IN