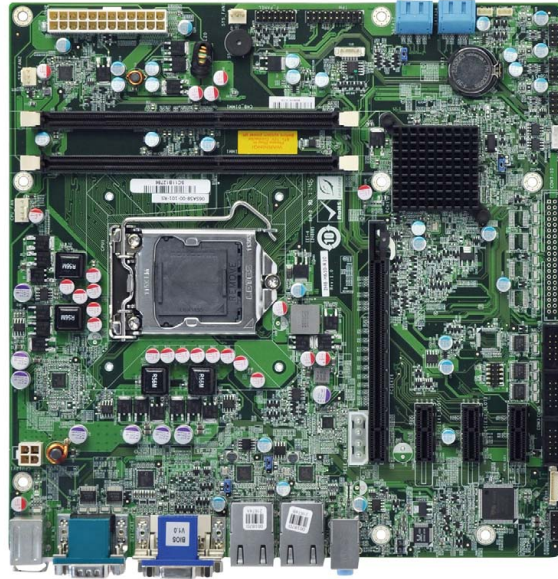


IMB-H610E Industrial ATX Motherboard

Features Highlight

- Support LGA1155 Intel Core i7/i5/i3 Processor
- Intel H61 Chipset
- Two 240-pin DDR3 DIMM up to 16GB
- Four SATA 3.0Gb/s Ports
- Dual Gigabit Ethernet LAN ports
- Support DVI-D Port
- TPM V1.2 hardware security function supported by TPM module
- One Key Recovery solution allows you to create rapid OS backup and recovery



IMB-H610E is a Long-Term supply (3~5 Years) Industrial Micro ATX Motherboard that supports LGA1155 Intel Core i7, i5, and i3 processor. It comes with Intel H61 chipset, two 240-pin DDR3 SDRAM DIMM (max. 16GB), four SATA 3Gb/s port and three PCIe x1 slots. It supports Microsoft Windows and Linux Operating Systems.



Since 1986

Broadax Systems, Inc.

17539 E. Rowland Street
City of Industry, CA 91748
626-964-2600 phone
626-964-2665 fax
www.bsicomputer.com
info@bsicomputer.com

IMB-H610E Industrial ATX Motherboard

Specifications

Specifications	
Item No.	IMB-H610E
CPU	LGA1155 socket supports Intel® Core™ i7/i5/i3 quad/ dual, Pentium® Celeron® processors
Chipset	Intel® H61 Chipset
BIOS	UEFI BIOS
Memory	2 x 240-pin SDRAM DIMMs unbuffered DDR3 1333/1066 MHz dual-channel Memory (Max. 16GB)
Display Interface	Graphics Engine: Intel® HD Graphics 2000/3000 (based on CPU type) Supports DX10.1 and OpenGL 3.0, Full MPEG2, VC1, AVC Decode 1 x VGA (up to 2048 x 1536 @75Hz) 1 x DVI-D (up to 1920 x 1200 @60Hz)
Expansion Slot	1 x PCIe x16, 3 x PCIe x1
Ethernet	Dual Realtek RTL8111E PCIe GbE controller (LAN1 with ASF 2.0 support)
I/O Interface	5 x RS-232 1 x RS-422/425 1 x DIO 1 x TPM 1 x DVI-D 1 x VGA 1 x PS/2 KB/MS 10 x USB 2.0 2 x Gigabit Ethernet Ports 4 x SATA 3Gb/s without RAID & AHCI 1 x Audio (Line-in, Line-out, Mic)
Digital I/O	8-bit programmable I/O
SMBus	1 x 4-pin Wafer
Power Supply	AT/ATX power supply supported
Power Consumption	3.3V@1.75A, 5V@6.61A , Vcore@3.68A, 12V@0.09A, 5sb@0.12A (Intel® 2.60GHz CPU with two 1333MHz 4GB DDR3 memory)
Watchdog Timer	Software programmable supports 1~255 sec. system reset
Operating Temperature	14°F ~ 140°F (-10°C ~ +60°C)
Relative Humidity	5% ~95%, non-condensing
Dimension	9.6" x 9.6" (244 x 244mm)



Since 1986

Broadax Systems, Inc.

17539 E. Rowland Street
City of Industry, CA 91748
626-964-2600 phone
626-964-2665 fax
www.bsicomputer.com
info@bsicomputer.com

IMB-H610E Industrial ATX Motherboard

Detail Views

