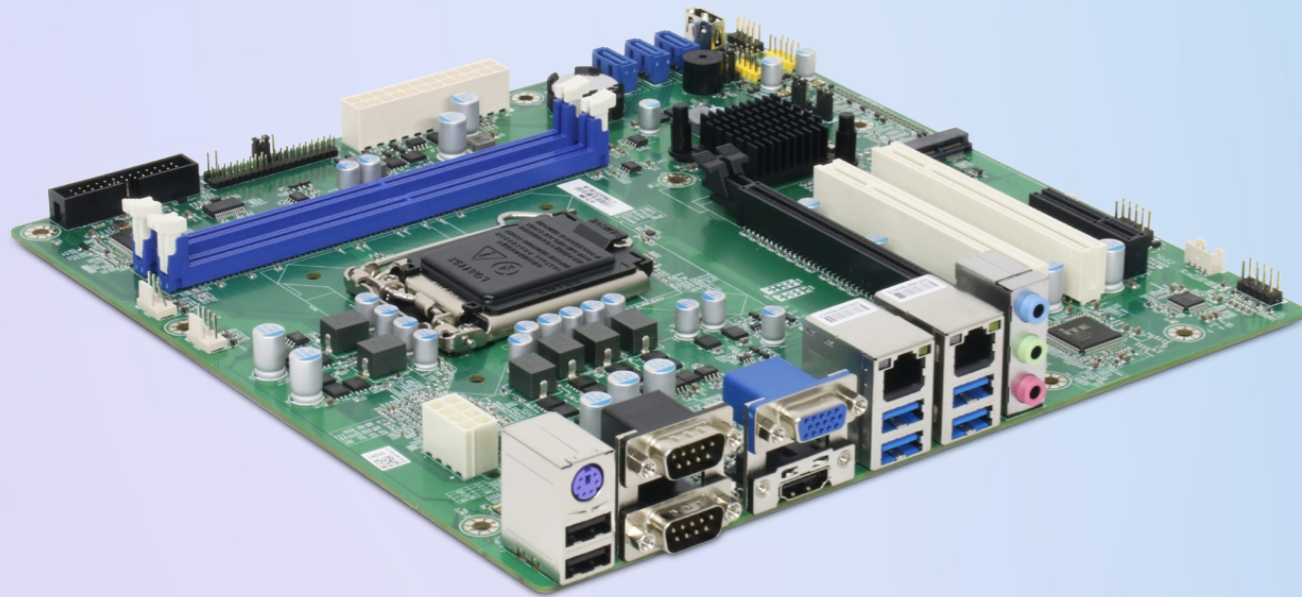


MICRO ATX Industrial Motherboard



KTB-505G2

Adopt Intel H110 Chipset
Support 6th~9th Gen LGA1151 Intel Core i7/i5/i3 Processor
MICRO ATX Industrial Motherboard

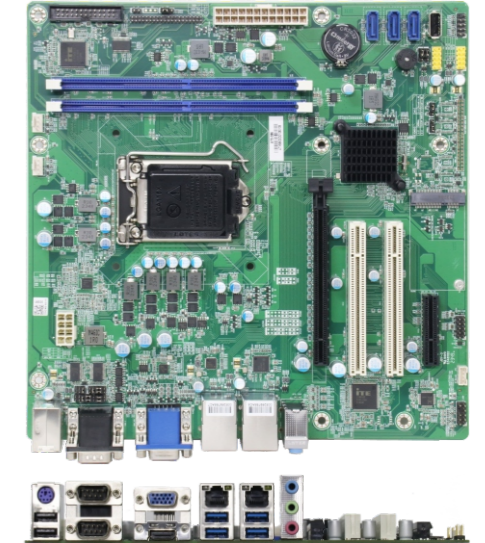
The product is based on the Intel H110 chipset, which meets the standard ATX motherboard specifications, supports 6~9th LGA1151 Intel Core i7/i5/i3 processors, 2 DDR4 DIMM memory slots, and supports up to 32GB on the whole board. It provides rich IO interfaces, supports VGA+HDMI high-performance display output, with 2 LAN, 6 COM~10 COM(optional), 3 SATAIII, 1 msata interface, 4 USB3.0, 6 USB2.0 interfaces, and supports Line-out, Line-in, Mic-in audio interface, supports PS/2 interface.

The board also has good expansion performance, supporting PCIe 16X, PCIe 4X, 2 PCI multi-bus expansion. At the same time, it has a Watchdog reset function, which supports 1~255 seconds system rush restart.

Micro ATX Industrial Motherboard based on Intel H110 Chipset

Features:

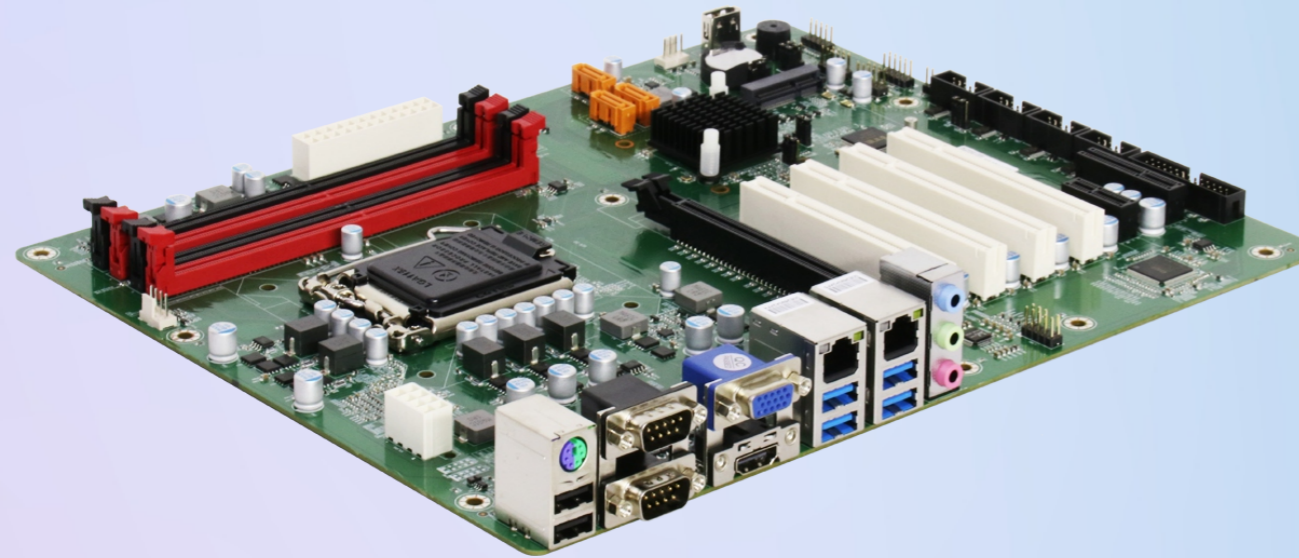
- Based on Intel H110 chipset, supports 6~9th Gen LGA1151 Intel Core i7/i5/i3 Processor
- 2x DIMM memory slots supporting dual channel DDR4, full board supports up to 32GB
- Support VGA+ HDMI display interface
- Support 6x COM~10xCOM(optional) , 3xSATAIII, 1x mSATA, 4x USB3.0, 6x USB2.0, 2x LAN, 1x LPT, 1x PS/2, Supports MIC-in, Line-out, Line-in
- Support 1x PCIe 16X, 1x PCIe 4X, 2x PCI expansion slots
- Support one-click restore of hardware system
- Motherboard Size: 245mmx 245mm



Specifications:

Model	KTB-505G2
Processor	Support 6~9th Gen LGA1151 Intel Core™ i7/i5/i3 Processor
Chipset	Intel H110
Memory	2x DIMM memory slots supporting dual channel DDR4, full board supports up to 32GB
Storage	3x SATAIII , 1x mSATA
BIOS	64Mb SPI FLASH
Display	Provide VGA+ HDMI display interface VGA: 1 standard DB15 VGA interface, supports resolution up to 1920x 1080 @ 60Hz HDMI: 1 standard HDMI interface, supports resolution up to 4096x2304 @24Hz
Network	Onboard 2 Intel 10/100/1000Mb adaptive network cards, using Intel 219V+ Intel 210 network card chip
Serial port	Provide 6x COM~10xCOM(optional) Among them, COM1 supports RS232/485/422,, COM2 supports RS232/485, and COM3-10 supports RS232
USB	4 xUSB3.0 , 6x USB2.0
AUDIO	Realtek ALC892 chip; supports line-out, line-in, MIC-in
Other I/O	1x LPT 1x PS/2
GPIO	Provide a 2x 5-pin 2.54mm GPIO pin interface, supporting 4 inputs and 4 outputs
Expansion Slot	1 PCIe 16X slot 1 PCIe 4X slot 2 PCI slots
Watchdog	Watchdog function, supports 1 to 255 seconds of system restart
Power Requirement	Standard ATX 24pin power supply
Operating environment	Operating Temperature:0 ~ 60 °C Operating humidity: 5%~95%, no condensation Non-Operating Temperature:-20 ~85°C
OS	Support Win7/8/10 , Linux
Dimensions	245mm x 245mm

ATX Industrial Motherboard



KTB-705G2

Adopt Intel H110 Chipset
Support 6~9th Gen LGA 1151 Intel Core i3/i5/i7 Processor
ATX Industrial Motherboard

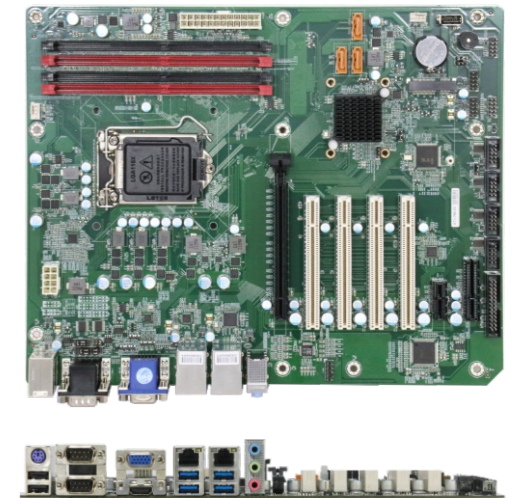
The product is based on the Intel H110 chipset, which meets the standard ATX motherboard specifications, supports 6~9th LGA1151 Intel Core i9/i7/i5/i3, 4 DDR4 DIMM memory slots, and supports up to 64GB on the whole board. It provides rich IO interfaces, supports VGA+HDMI high-performance display output, with 2 LAN, 6 COM, 3 SATAIII, 1 mSATA interface, 4 USB3.0, 6 USB2.0 interfaces, and supports Line-out, Line-in, Mic-in audio interface, supports PS/2 and LPT interface. The board also has good expansion performance, supporting PCIe 16X, PCIe 4X, PCIe 1X, PCI multi-bus expansion. At the same time, it has a Watchdog reset function, which supports 1~255 seconds system rush restart.

The products have the characteristics of high performance, anti-interference and strong electromagnetic compatibility, and can be widely used in industrial control, visual control systems, industrial automation, iron and steel metallurgy, petrochemical industry, mechanical and electrical complete sets of equipment, medicine, food, industrial furnaces and kilns, as well as military and scientific research equipment.

ATX Industrial Motherboard based on Intel H110 Chipset

Features:

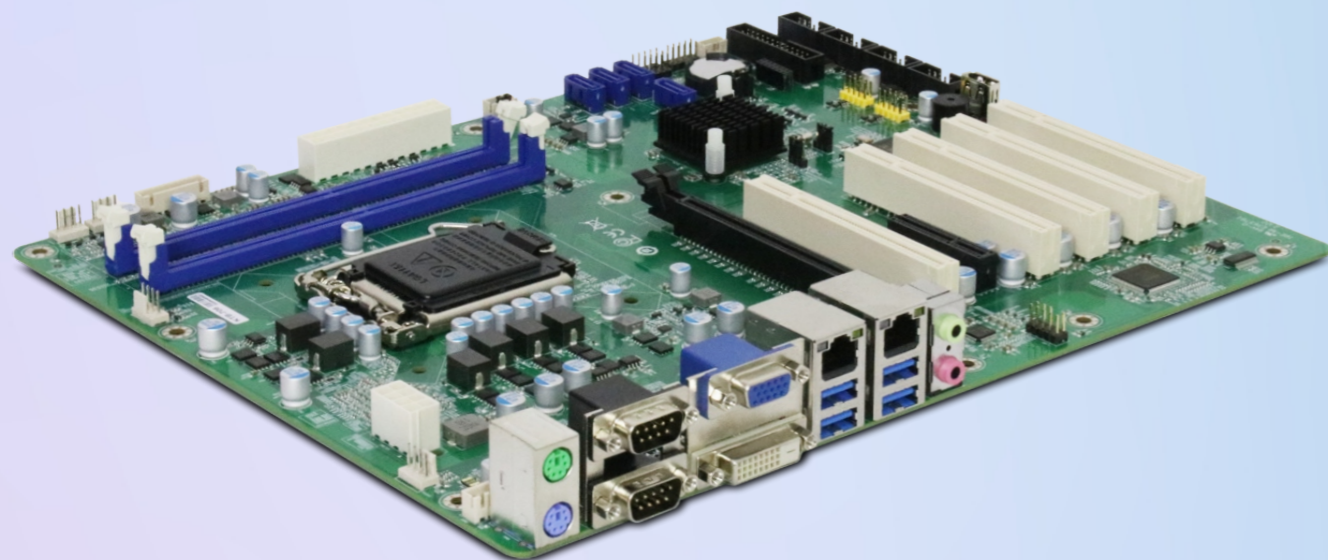
- Based on Intel H110 chipset, supports 6~9th Gen LGA1151 Intel® Core™ i7/i5/i3 Processor
- 4x DIMM memory slots supporting dual channel DDR4, Single strip up to 32GB, full board supports up to 64GB
- Support VGA+ HDMI display interface
- Support 6x COM, 3xSATAIII, 1x mSATA, 4x USB3.0, 6x USB2.0, 2x LAN, 1x LPT, 1x PS/2, Supports MIC-in, Line-out, Line-in
- Support 1x PCIe 16X, 1x PCIe 4X, 1x PCIe 1X, 4x PCI expansion slots
- Support one-click restore of hardware system.
- Motherboard Size: 305mmx 245mm



Specifications:

Model	KTB-705G2
Processor	Support 6~9th Gen LGA1151 Intel® Core™ i7/i5/i3 Processor
Chipset	Intel H110
Memory	4x DIMM memory slots supporting DDR4 2133/2400/2666MHz, Single strip up to 32GB, full board supports up to 64GB
Storage	3x SATAIII, 1x mSATA
BIOS	64Mb SPI FLASH
Display	Provide VGA+ HDMI display interface VGA: 1 standard DB15 VGA interface, supports resolution up to 1920x 1080 @ 60Hz HDMI: 1 standard HDMI interface, supports resolution up to 4096x2304 @24Hz
Network	Onboard 2 Intel 10/100/1000Mb adaptive network cards, using Intel 219V+ Intel 210 network card chip
Serial port	Provide 6x COM Among them, COM1 supports RS232/485/422, COM2 supports RS232/485, and COM3-6 support RS232
USB	4 xUSB3.0, 6x USB2.0 (1 vertical USB2.0 in-board connectors)
AUDIO	Realtek ALC662 chip; supports line-out, line-in, MIC-in
Other I/O	1x LPT, 1x PS/2
GPIO	Provide a 2x 5-pin 2.54mm GPIO pin interface, supporting 4 inputs and 4 outputs
System one key restore	Support one-click restore of hardware system.
Watchdog	Watchdog function, supports 1 to 255 seconds of system restart
Expansion Slot	1 PCIe 16X slot 1 PCIe 4X slot 1 PCIe 1X slot 4 PCI slots
Power Requirement	Standard ATX 24pin power supply
Operating environment	Operating Temperature:0 ~ 60 °C Operating humidity: 5%~95%, no condensation Non-Operating Temperature:-20 ~85°C
OS	Support Win7/8/10, Linux
Dimensions	305mm x 245mm

ATX Industrial Motherboard



KTB-705G2-T

Adopt Intel H110 Chipset
Support 6~9th Gen LGA 1151 Intel Core i3/i5/i7 Processor
ATX Industrial Motherboard

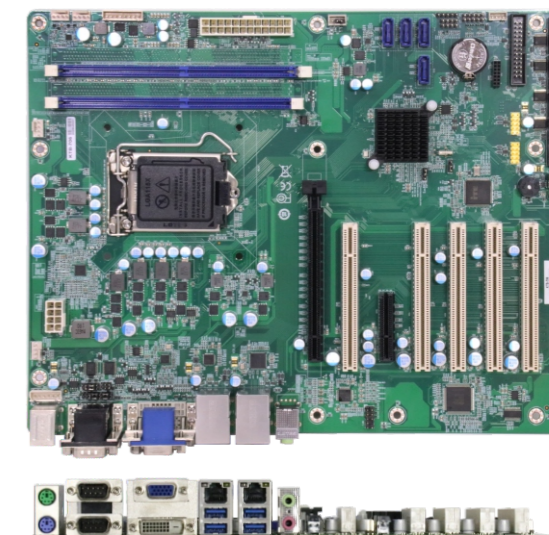
The Product is based on the Intel H110 chipset, which meets the standard ATX motherboard specifications, supports 6 ~ 9 th Gen LGA1151 Intel Core i9 / i7 / i5 / i3 & Pentium & Celeron processor, provides 2 DDR4 DIMM memory slots, a single strip supports up to 32GB, the whole board supports up to 64GB. It provides rich IO interfaces, supports VGA+HDMI high-performance display output, with 4 SATA3.0, 2 LAN, 6 COM, 4 USB3.0, 5 USB2.0 interface, supports PS/2 keyboard and mouse interface, support audio interface, support LPT interface; The board also has good expansion performance, supporting PCIe 16X, PCIe 4X, PCI multi-bus expansion. At the same time, it has a Watchdog reset function, which supports 1~255 seconds system rush restart.

The products have the characteristics of high performance, anti-interference and strong electromagnetic compatibility, and can be widely used in industrial control, visual control systems, industrial automation, iron and steel metallurgy, petrochemical industry, mechanical and electrical complete sets of equipment, medicine, food, industrial furnaces and kilns, as well as military and scientific research equipment.

ATX Industrial Motherboard based on Intel H110 Chipset

Features:

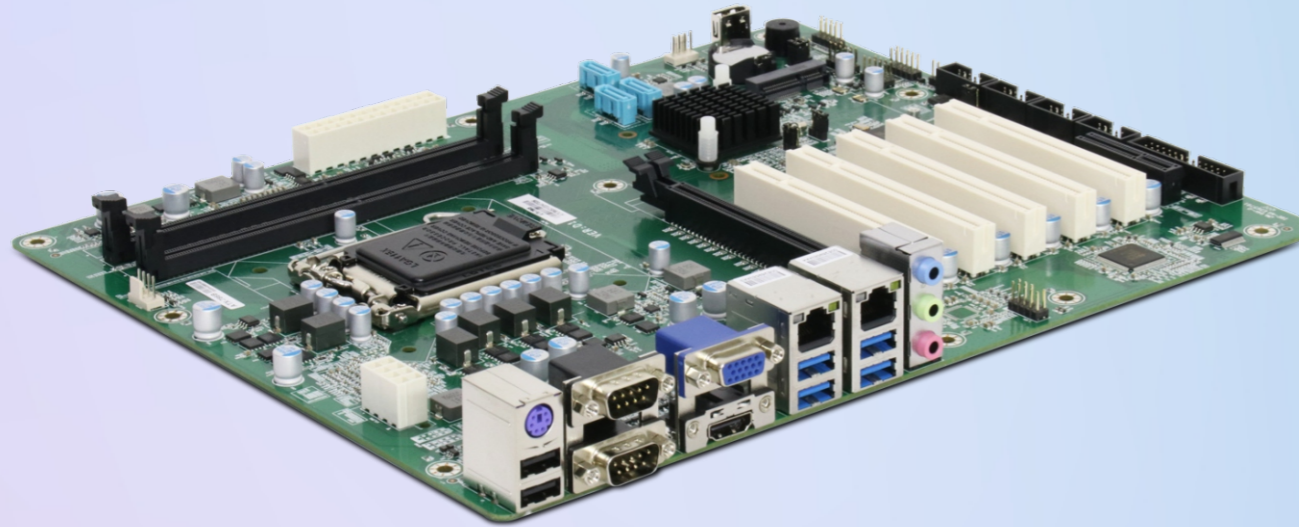
- Based on Intel H110 chipset, supports 6~9th Gen LGA1155 Intel Core i9/i7/i5/i3 & Pentium & Celeron processors
- 2x DDR4 DIMM memory slots, a single strip supports up to 32GB, the whole board supports up to 64GB
- Provide VGA+ DVI display interface
- Support 4x SATA3.0, 4x USB3.0, 5x USB2.0, 2x LAN, 6x COM, 1x LPT, 1x PS/2, Supports Line-out, Mic-in
- Support 5x PCI, 1x PCIe 16X, 1x PCIe 4X expansion slots
- Support one-click restore of hardware system.
- Motherboard Size: 305mm x 245mm



Specifications:

Model	KTB-705G2-T
Processor	Support 6/7/8/9 th Gen LGA1155 Intel Core i9/i7/i5/i3 & Pentium/Celeron processor
Chipset	Intel H110
Memory	2 DDR4 2133/2400/2666MHz DIMM memory slots Single strip up to 32GB, the whole board supports up to 64GB
Storage	4x SATA3.0
BIOS	64Mb SPI FLASH
Display	Provide VGA+ DVI display interface VGA: 1 standard DB15 VGA interface, supports resolution up to 1920x 1080 @ 60Hz DVI: 1 standard DVI port, supports resolution up to 1920x1200 @60Hz
Network	Onboard 2 Intel 10/100/1000Mb adaptive network cards, using Intel 219V+ Intel 210 network card chip
Serial port	Provide 6x COM Among them, COM1 supports RS232/485/422, COM2 supports RS232/485, and COM3-6 support RS232
USB	4 x USB3.0, 5 x USB2.0, including a built-in USB2.0 vertical (for encryption)
AUDIO	Realtek ALC662 sound Card; Supports Line-out and Mic-in
Other I/O	1x LPT 1x PS/2
GPIO	Provide a 2x 5-pin 2.54mm GPIO pin interface, supporting 4 inputs and 4 outputs
System one key restore	Support one-click restore of hardware system.
Expansion Slot	5 x PCI slots 1 x PCI-E 16X slot, 1 x PCI-E 4X slot
Watchdog	Watchdog function, supports 1 to 255 seconds of system restart
Power Requirement	Standard ATX 24pin power supply
Operating environment	Operating temperature: 0°C~60°C Non-Operating temperature: -20~ 85°C Operating humidity: 5% to 95%, no condensation
OS	Support Win7/8/10, Linux
Dimensions	305mmx 245mm

ATX Industrial Motherboard



KTB-706G2

Adopt Intel H110 Chipset
Support 6~9th Gen LGA 1151 Intel Core i3/i5/i7 Processor
ATX Industrial Motherboard

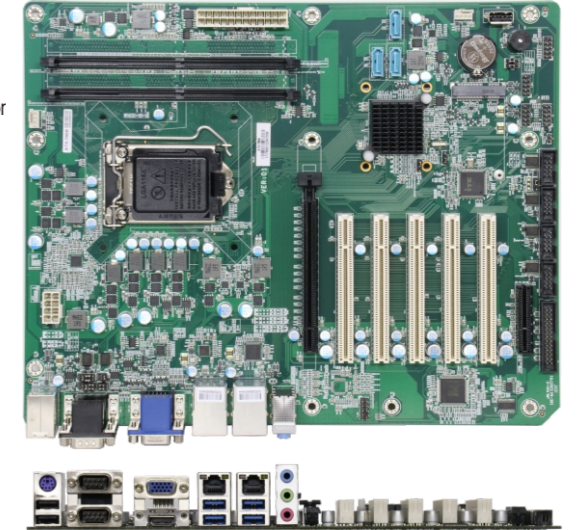
The product is based on the Intel H110 chipset, which meets the standard ATX motherboard specifications, supports 6~9th LGA1151 Intel Core i9/i7/i5/i3, 2 DDR4 DIMM memory slots, and supports up to 64GB on the whole board. It provides rich IO interfaces, supports VGA+HDMI high-performance display output, with 2 LAN, 6 COM, 3 SATAIII, 1 mSATA interface, 4 USB3.0, 6 USB2.0 interfaces, and supports Line-out, Line-in, Mic-in audio interface, supports PS/2 and LPT interface. The board also has good expansion performance, supporting PCIe 16X, PCIe 4X, PCI multi-bus expansion. At the same time, it has a Watchdog reset function, which supports 1~255 seconds system restart.

The product has the characteristics of high performance, anti-interference and strong electromagnetic compatibility, and can be widely used in industrial control, visual control systems, industrial automation, iron and steel metallurgy, petrochemical industry, mechanical and electrical complete sets of equipment, medicine, food, industrial furnaces and kilns, as well as military and scientific research equipment.

ATX Industrial Motherboard based on Intel H110 Chipset

Features:

- Based on Intel H110 chipset, supports 6~9th Gen LGA1151 Intel Core i7/i5/i3 Processor
- 2x DIMM memory slots supporting dual channel DDR4, Single strip up to 32GB, full board supports up to 64GB
- Support VGA+ HDMI display interface
- Support 6x COM, 3xSATAIII, 1x mSATA, 4x USB3.0, 6x USB2.0, 2x LAN, 1x LPT, 1x PS/2, Supports MIC-in, Line-out, Line-in
- Support 1x PCIe 16X, 1x PCIe 4X, 5x PCI expansion slots
- Support one-click restore of hardware system
- Motherboard Size: 305mmx 245mm



Specifications:

Model	KTB-706G2
Processor	Support 6~9th Gen LGA1151 Intel® Core™ i7/i5/i3 Processor
Chipset	Intel H110
Memory	2x DIMM memory slots supporting DDR4 2133/2400/2666MHz, Single strip up to 32GB, full board supports up to 64GB
Storage	3x SATAIII, 1x mSATA
BIOS	64Mb SPI FLASH
Display	Provide VGA+ HDMI display interface VGA: 1 standard DB15 VGA interface, supports resolution up to 1920x 1080 @ 60Hz HDMI: 1 standard HDMI interface, supports resolution up to 4096x2304 @24Hz
Network	Onboard 2 Intel 10/100/1000Mb adaptive network cards, using Intel 219V+ Intel 210 network card chip
Serial port	Provide 6x COM Among them, COM1 supports RS232/485/422, COM2 supports RS232/485, and COM3-6 support RS232
USB	4x USB3.0, 6x USB2.0 (1 vertical USB2.0 in-board connectors)
AUDIO	Realtek ALC662 chip; supports line-out, line-in, MIC-in
Other I/O	1x LPT, 1x PS/2
GPIO	Provide a 2x 5-pin 2.54mm GPIO pin interface, supporting 4 inputs and 4 outputs
System one key restore	Support one-click restore of hardware system.
Watchdog	Watchdog function, supports 1 to 255 seconds of system restart
Expansion Slot	1 PCIe 16X slot 1 PCIe 4X slot 5 PCI slots
Power Requirement	Standard ATX 24pin power supply
Operating environment	Operating Temperature: 0 ~ 60 °C Operating humidity: 5%~95%, no condensation Non-Operating Temperature: -20 ~85°C
OS	Support Win7/8/10, Linux
Dimensions	305mm x 245mm

ATX Industrial Motherboard



KTB-706G2-T

Adopt Intel H110 Chipset
Support 6~9th Gen LGA 1151 Intel Core i3/i5/i7 Processor
ATX Industrial Motherboard

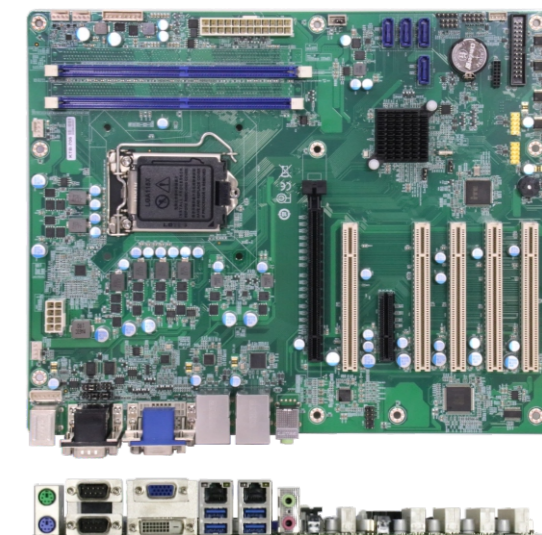
The Product is based on the Intel H110 chipset, which meets the standard ATX motherboard specifications, supports 6 ~ 9 th Gen LGA1151 Intel Core i9 / i7 / i5 / i3 & Pentium&Celeron processor, provides 2 DDR4 DIMM memory slots, single strip up to 32GB, the whole board supports up to 64GB. It provides rich IO interfaces, supports VGA+DVI high-performance display output, 4 SATA3.0, 2 LAN, 6 COM, 4 USB3.0, 5 USB2.0 interface, supports PS/2 keyboard and mouse interface, supports audio interface, supports LPT interface;The board also has good expansion performance, supporting PCIe 16X, PCIe 4X, PCI multi-bus expansion. At the same time, it has a Watchdog reset function, which supports 1~255 seconds system rush restart.

The products have the characteristics of high performance, anti-interference and strong electromagnetic compatibility, and can be widely used in industrial control, visual control systems, industrial automation, iron and steel metallurgy, petrochemical industry, mechanical and electrical complete sets of equipment, medicine, food, industrial furnaces and kilns, as well as military and scientific research equipment.

ATX Industrial Motherboard based on Intel H110 Chipset

Features:

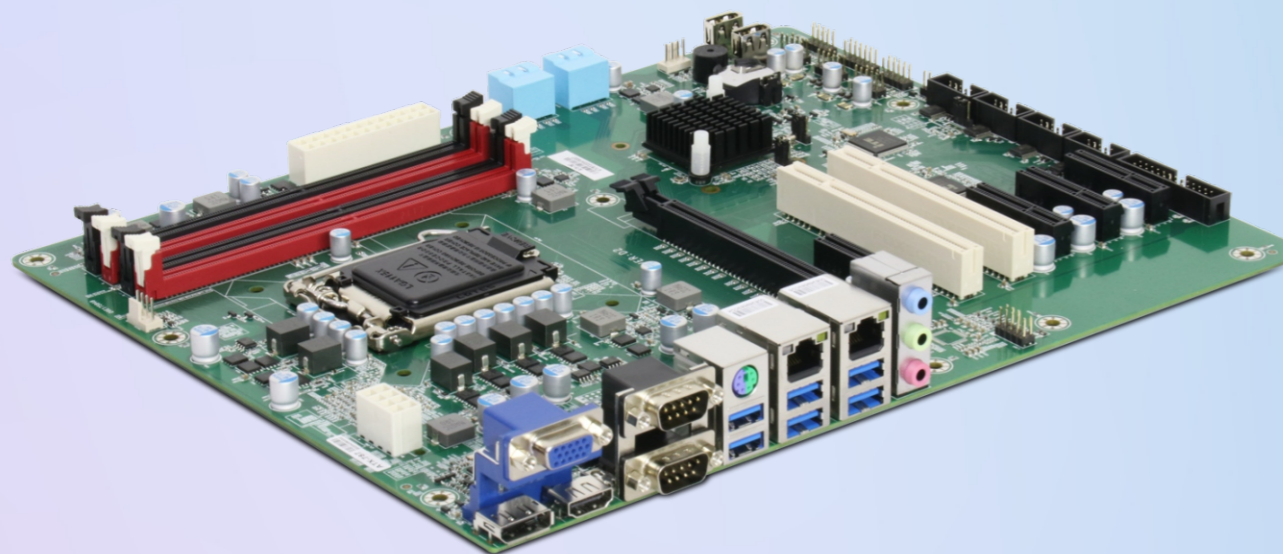
- Based on Intel H110 chipset, supports 6~9th Gen LGA1155 Intel Core i9/i7/i5/i3 & Pentium&Celeron processors
- 2x DDR4 DIMM memory slots, a single strip supports up to 32GB, the whole board supports up to 64GB
- Provide VGA+ DVI display interface
- Support 4x SATA3.0, 4x USB3.0, 5x USB2.0, 2x LAN, 6x COM, 1x LPT, 1x PS/2, Supports Line-out, Mic-in
- Support 5x PCI, 1x PCIe 16X, 1x PCIe 4X expansion slots
- Support one-click restore of hardware system.
- Motherboard Size: 305mm x 245mm



Specifications:

Model	KTB-706G2-T
Processor	Support 6/7/8/9 th Gen LGA1155 Intel Core i9/i7/i5/i3 & Pentium/Celeron processor
Chipset	Intel H110
Memory	2 DDR4 2133/2400/2666MHz DIMM memory slots Single strip up to 32GB, the whole board supports up to 64GB
Storage	4x SATA3.0
BIOS	64Mb SPI FLASH
Display	Provide VGA+ DVI display interface VGA: 1 standard DB15 VGA interface, supports resolution up to 1920x 1080 @ 60Hz DVI: 1 standard DVI port, supports resolution up to 1920x1200 @60Hz
Network	Onboard 2 Intel 10/100/1000Mb adaptive network cards, using Intel 219V+ Intel 210 network card chip
Serial port	Provide 6x COM Among them, COM1 supports RS232/485/422, COM2 supports RS232/485, and COM3-6 support RS232
USB	4 x USB3.0, 5 x USB2.0, including a built-in USB2.0 vertical (for encryption)
AUDIO	Realtek ALC662 sound Card; Supports Line-out and Mic-in
Other I/O	1x LPT 1x PS/2
GPIO	Provide a 2x 5-pin 2.54mm GPIO pin interface, supporting 4 inputs and 4 outputs
System one key restore	Support one-click restore of hardware system.
Expansion Slot	5 x PCI slots 1 x PCI-E 16X slot, 1 x PCI-E 4X slot
Watchdog	Watchdog function, supports 1 to 255 seconds of system restart
Power Requirement	Standard ATX 24pin power supply
Operating environment	Operating temperature: 0°C~60°C Non-Operating temperature: -20~ 85°C Operating humidity: 5% to 95%, no condensation
OS	Support Win7/8/10, Linux
Dimensions	305mmx 245mm

ATX Industrial Motherboard



KTB-785G2

Adopt Intel Q170 Chipset
Support 6~9th Gen LGA 1151 Intel Core i3/i5/i7 Processor
ATX Industrial Motherboard

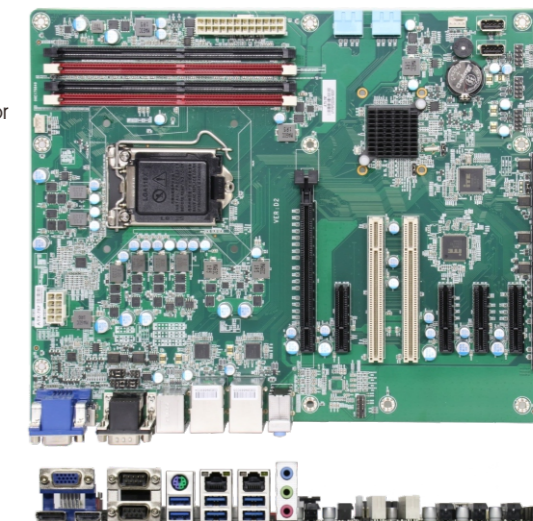
The product is based on Intel Q170 chipset, which meets the standard ATX motherboard specifications, supports 6~9th Gen LGA1151 Intel Core i3/i5/i7 processor. provides 4 DDR4 DIMM memory slots, a single strip supports up to 32GB, the whole board supports up to 64GB. It provides rich IO interfaces: Supports VGA+HDMI+DP high-performance display output, 2 LAN, 6 COM, 4 SATAIII, 6 USB3.0, 8 USB2.0 interfaces, supports PS/2 interface, supports Line-out, Line-in, Mic-in audio interface, supports LPT interface; Supports RAID 0/1/5/10, the board also has good expansion performance: supports PCIe 16X, PCIe 4X, PCIe 1X, PCI multi-bus expansion. At the same time, it has a Watchdog reset function, which supports 1~255 seconds system rush restart.

The products have the characteristics of high performance, anti-interference and strong electromagnetic compatibility, and can be widely used in industrial control, visual control systems, industrial automation, iron and steel metallurgy, petrochemical industry, mechanical and electrical complete sets of equipment, medicine, food, industrial furnaces and kilns, as well as military and scientific research equipment.

ATX Industrial Motherboard based on Intel Q170 Chipset

Features:

- Based on Intel Q170 chipset, supports 6~9th Gen LGA1151 Intel Core i3/i5/i7 processor
- 4x DDR4 DIMM memory slots, a single strip supports up to 32GB, the whole board supports up to 64GB
- Provide VGA+ HDMI +DP display interface
- Support 4x SATAIII, 6x USB3.0, 8x USB2.0, 2x LAN, 6x COM, 1x LPT, 1x PS/2, 8x GPIO, Supports Line-out, Line-in, Mic-in
- Support RAID 0/1/5/10
- Support 2xPCI, 1x PCIe 16X 3.0, 3xPCIe 4X 3.0, and 1x PCIe 1X 3.0 expansion slots.
- Support one-click restore of hardware system.
- Motherboard Size: 305mm x 245mm



Specifications:

Model	KTB-785G2
Processor	Support 6~9 th Gen LGA1151 Intel Core i3/i5/i7 processor
Chipset	Intel Q170
Memory	4 DIMM slots for supporting DDR4 2133/2400/2666 MHZ Single strip up to 32GB, full board supports up to 64GB
Storage	4x SATAIII Support RAID 0/1/5/10
BIOS	64Mb SPI FLASH
Display	Provide VGA+ HDMI+DP display interfaces VGA: 1 standard DB15 VGA interface, supports resolution up to 1920x 1080 @ 60Hz HDMI: 1 standard DVI port, supports resolution up to 4096x2304 @24Hz DP: 1 standard DP port, supports resolution up to 4096x2304 @60Hz
Network	Onboard 2 Intel 10/100/1000Mb adaptive network cards, using Intel 210 network card chip
Serial port	Provide 6x RS232 COM Among them, COM1 supports RS232/485/422, COM2 supports RS232/485, and COM3-6 support RS232
USB	6 x USB3.0, 8 x USB2.0, including built-in 2 x USB2.0 vertical (for encryption)
AUDIO	Realtek ALC892 sound Card; Supports Line-out , Line-in, Mic-in
Other I/O	1x LPT , 1x PS/2
GPIO	Provide a 2x 5-pin 2.54mm GPIO pin interface, supporting 4 inputs and 4 outputs
System one key restore	Support one-click restore of hardware system.
Expansion Slot	2x PCI slots, 1x PCIe 16X 3.0 slot, 3x PCIe 4X 3.0 slot, 1x PCIe 1X 3.0 slot (using a 4X socket)
Watchdog	Watchdog function, supports 1 to 255 seconds of system restart
Power Requirement	Standard ATX 24pin power supply
Operating environment	Operating temperature: 0°C~60°C Non-Operating temperature: -20~ 85°C Operating humidity: 5% to 95%, no condensation
OS	Support Win7/8/10, Linux
Dimensions	305mmx 245mm