



# B760M-ITX/D4 *WiFi*

User Manual

## Contact Information

If you need to contact ASRock or want to know more about ASRock, you're welcome to visit ASRock's website at <http://www.asrock.com>; or you may contact your dealer for further information. For technical questions, please submit a support request form at <https://event.asrock.com/tsd.asp>

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# Contents

<b>Chapter 1 Introduction</b>	<b>1</b>
1.1 Package Contents	1
1.2 Specifications	2
1.3 Motherboard Layout	6
1.4 I/O Panel	8
1.5 Block Diagram	9
1.6 802.11ax Wi-Fi 6E Module and ASRock WiFi 2.4/5/6 GHz Antennas	10
<b>Chapter 2 Installation</b>	<b>12</b>
2.1 Installing the CPU	13
2.2 Installing the CPU Fan and Heatsink	15
2.3 Installing Memory Modules (DIMM)	16
2.4 Connecting the Front Panel Header	18
2.5 Installing the I/O Panel Shield	19
2.6 Installing the Motherboard	20
2.7 Installing SATA Drives	21
2.8 Installing a Graphics Card	23
2.9 Connecting Peripheral Devices	25
2.10 Connecting the Power Connectors	26
2.11 Power On	27
2.12 Jumpers Setup	28
2.13 Onboard Headers and Connectors	29
2.14 M.2 SSD Module Installation Guide (M2_1)	36

# Chapter 1 Introduction

Thank you for purchasing ASRock B760M-ITX/D4 WiFi motherboard, a reliable motherboard produced under ASRock's consistently stringent quality control. It delivers excellent performance with robust design conforming to ASRock's commitment to quality and endurance.



*Because the motherboard specifications and the BIOS software might be updated, the content of this documentation will be subject to change without notice. In case any modifications of this documentation occur, the updated version will be available on ASRock's website without further notice. If you require technical support related to this motherboard, please visit our website for specific information about the model you are using. You may find the latest VGA cards and CPU support list on ASRock's website as well. ASRock website <http://www.asrock.com>.*

## 1.1 Package Contents

- ASRock B760M-ITX/D4 WiFi Motherboard (Mini-ITX Form Factor)
- ASRock B760M-ITX/D4 WiFi User Manual
- 2 x Serial ATA (SATA) Data Cables (Optional)
- 1 x I/O Panel Shield
- 2 x ASRock WiFi 2.4/5/6 GHz Antennas (Optional)
- 1 x Screw for M.2 Socket (Optional)

# 1.2 Specifications

<b>Platform</b>	<ul style="list-style-type: none"><li>• Mini-ITX Form Factor</li></ul>
<b>CPU</b>	<ul style="list-style-type: none"><li>• Supports 14<sup>th</sup>, 13<sup>th</sup> &amp; 12<sup>th</sup> Gen Intel® Core™ Processors (LGA1700)</li><li>• Supports Intel® Hybrid Technology</li><li>• Supports Intel® Turbo Boost Max 3.0 Technology</li><li>• Supports Intel® Thermal Velocity Boost (TVB)</li><li>• Supports Intel® Adaptive Boost Technology (ABT)</li></ul>
<b>Chipset</b>	<ul style="list-style-type: none"><li>• Intel® B760</li></ul>
<b>Memory</b>	<ul style="list-style-type: none"><li>• Dual Channel DDR4 Memory Technology</li><li>• 2 x DDR4 DIMM Slots</li><li>• Supports DDR4 non-ECC, un-buffered memory up to 5333+(OC)* 1DPC 1R Up to 5333+ MHz (OC), 3200 MHz Natively. 1DPC 2R Up to 4266+ MHz (OC), 3200 MHz Natively.</li><li>• Supports ECC UDIMM memory modules (operate in non-ECC mode)</li><li>• Max. capacity of system memory: 64GB</li><li>• Supports Intel® Extreme Memory Profile (XMP) 2.0</li></ul> <p>* Please refer to Memory Support List on ASRock's website for more information. (<a href="http://www.asrock.com/">http://www.asrock.com/</a>)</p>
<b>Expansion Slot</b>	<p>CPU:</p> <ul style="list-style-type: none"><li>• 1 x PCIe 4.0 x16 Slot (PCIe1), supports x16 mode*</li></ul> <p>Chipset:</p> <ul style="list-style-type: none"><li>• 1 x Vertical M.2 Socket (Key E), supports type 2230 WiFi/BT PCIe WiFi module and Intel® CNVio/CNVio2 (Integrated WiFi/BT)</li></ul> <p>* Supports NVMe SSD as boot disks</p>

**Graphics**

- Intel® UHD Graphics Built-in Visuals and the VGA outputs can be supported only with processors which are GPU integrated.
- Intel® X<sup>e</sup> Graphics Architecture (Gen 12)
- 1 x HDMI 2.1 TMDs Compatible, supports HDCP 2.3 and max. resolution up to 4K 60Hz
- 1 x DisplayPort 1.4 with DSC (compressed), supports HDCP 2.3 and max. resolution up to 8K 60Hz / 5K 120Hz

**Audio**

- 7.1 CH HD Audio (Realtek ALC897 Audio Codec)
- Nahimic Audio

**LAN**

- Gigabit LAN 10/100/1000 Mb/s
- Realtek RTL8111H

**Wireless  
LAN**

- 802.11ax Wi-Fi 6E Module
  - Supports IEEE 802.11a/b/g/n/ac/ax
  - Supports Dual-Band 2x2 with extended 6GHz band\* support
- \* Wi-Fi 6E (6GHz band) will be supported by Microsoft® Windows® 11. The availability will depend on the different regulation status of each country and region. It will be activated (for supported countries) through Windows Update and software updates once available.
- \* A 6GHz compatible router is required for 6E functionality.
- 2 antennas to support 2 (Transmit) x 2 (Receive) diversity technology
  - Supports Bluetooth + High speed class II
  - Supports MU-MIMO

**USB**

- 1 x USB 3.2 Gen2x2 Type-C (Rear)
  - 4 x USB 3.2 Gen1 (2 Rear, 2 Front)
  - 6 x USB 2.0 (2 Rear, 4 Front)
- \* All USB ports support ESD Protection

## **Rear Panel I/O**

- 2 x Antenna Ports
- 1 x HDMI Port
- 1 x DisplayPort 1.4
- 1 x USB 3.2 Gen2x2 Type-C Port (20 Gb/s)
- 2 x USB 3.2 Gen1 Ports
- 2 x USB 2.0 Ports
- 1 x RJ-45 LAN Port
- HD Audio Jacks: Line in / Front Speaker / Microphone

## **Storage**

### **CPU:**

- 1 x Hyper M.2 Socket (M2\_1, Key M), supports type 2280 PCIe Gen4x4 (64 Gb/s) mode\*

### **Chipset:**

- 4 x SATA3 6.0 Gb/s Connectors

\* Supports Intel® Volume Management Device (VMD)

\* Supports NVMe SSD as boot disks

## **RAID**

- Supports RAID 0, RAID 1, RAID 5 and RAID 10 for SATA storage devices

## **Connector**

- 1 x CPU Fan Connector (4-pin)\*
- 1 x Chassis Fan Connector (4-pin)\*
- 1 x Chassis/Water Pump Fan Connectors (4-pin) (Smart Fan Speed Control)\*\*
- 1 x 24 pin ATX Power Connector
- 1 x 8 pin 12V Power Connector
- 1 x Front Panel Audio Connector
- 2 x USB 2.0 Headers (Support 4 USB 2.0 ports)
- 1 x USB 3.2 Gen1 Header (Supports 2 USB 3.2 Gen1 ports)

\* CPU\_FAN1 and CHA\_FAN2 support the fan power up to 1A (12W).

\*\* CHA\_FAN1/WP support the fan power up to 2A (24W).

\*\* CHA\_FAN1/WP can auto detect if 3-pin or 4-pin fan is in use.

## **BIOS Feature**

- AMI UEFI Legal BIOS with GUI support

**OS**

- Microsoft® Windows® 10 64-bit / 11 64-bit

**Certifica-  
tions**

- FCC, CE
- ErP/EuP ready (ErP/EuP ready power supply is required)

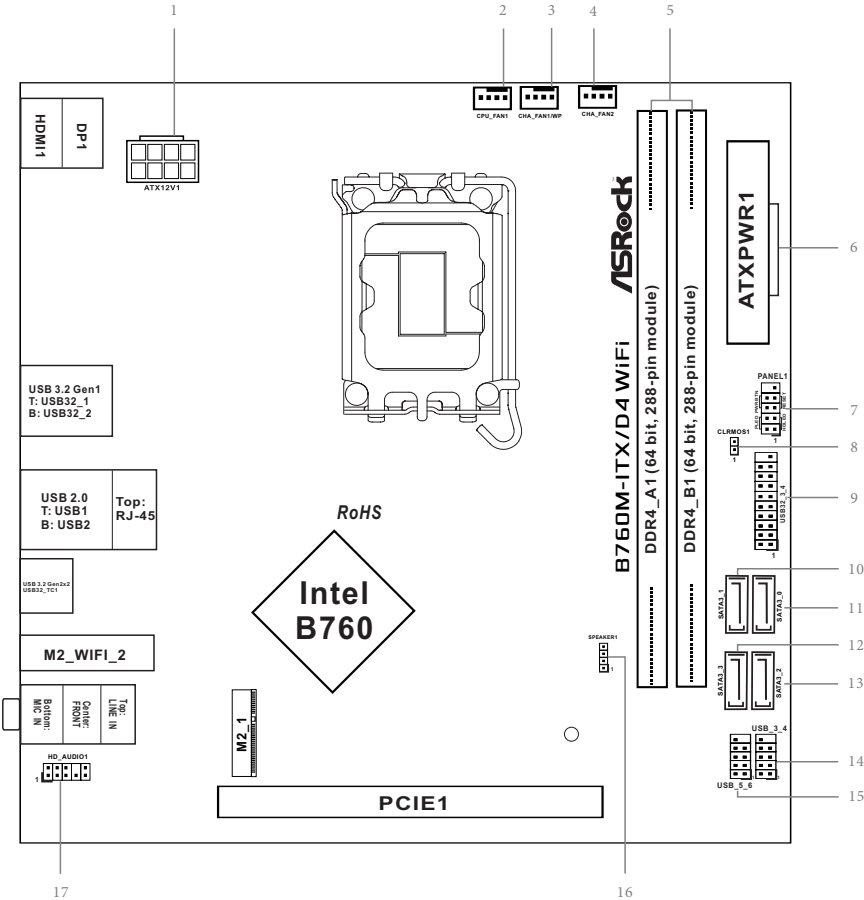
\* For detailed product information, please visit our website: <http://www.asrock.com>



*Please realize that there is a certain risk involved with overclocking, including adjusting the setting in the BIOS, applying Untied Overclocking Technology, or using third-party overclocking tools. Overclocking may affect your system's stability, or even cause damage to the components and devices of your system. It should be done at your own risk and expense. We are not responsible for possible damage caused by overclocking.*

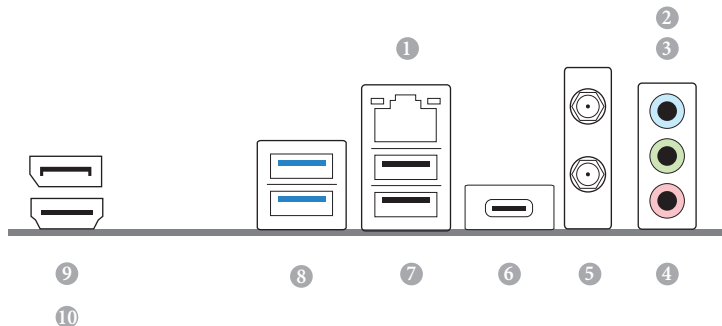


### 1.3 Motherboard Layout



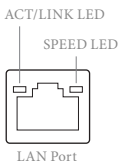
No.	Description
1	ATX 12V Power Connector (ATX12V1)
2	CPU Fan Connector (CPU_FAN1)
3	Chassis/Waterpump Fan Connector (CHA_FAN1/WP)
4	Chassis Fan Connector (CHA_FAN2)
5	2 x 288-pin DDR4 DIMM Slots (DDR4_A1, DDR4_B1)
6	ATX Power Connector (ATXPWR1)
7	System Panel Header (PANEL1)
8	Clear CMOS Jumper (CLRMOS1)
9	USB 3.2 Gen1 Header (USB32_3_4)
10	SATA3 Connector (SATA3_1)
11	SATA3 Connector (SATA3_0)
12	SATA3 Connector (SATA3_3)
13	SATA3 Connector (SATA3_2)
14	USB 2.0 Header (USB_3_4)
15	USB 2.0 Header (USB_5_6)
16	Chassis Speaker Header (SPEAKER1)
17	Front Panel Audio Header (HD_AUDIO1)

## 1.4 I/O Panel



No.	Description	No.	Description
1	LAN RJ-45 Port*	6	USB 3.2 Gen2x2 Type-C Port (USB32_TCI)
2	Line In (Light Blue)**	7	USB 2.0 Ports (USB12)
3	Front Speaker (Lime)**	8	USB 3.2 Gen1 Ports (USB32_12)
4	Microphone (Pink)**	9	DisplayPort 1.4
5	Antenna Ports	10	HDMI Port

\* There are two LEDs on each LAN port. Please refer to the table below for the LAN port LED indications.

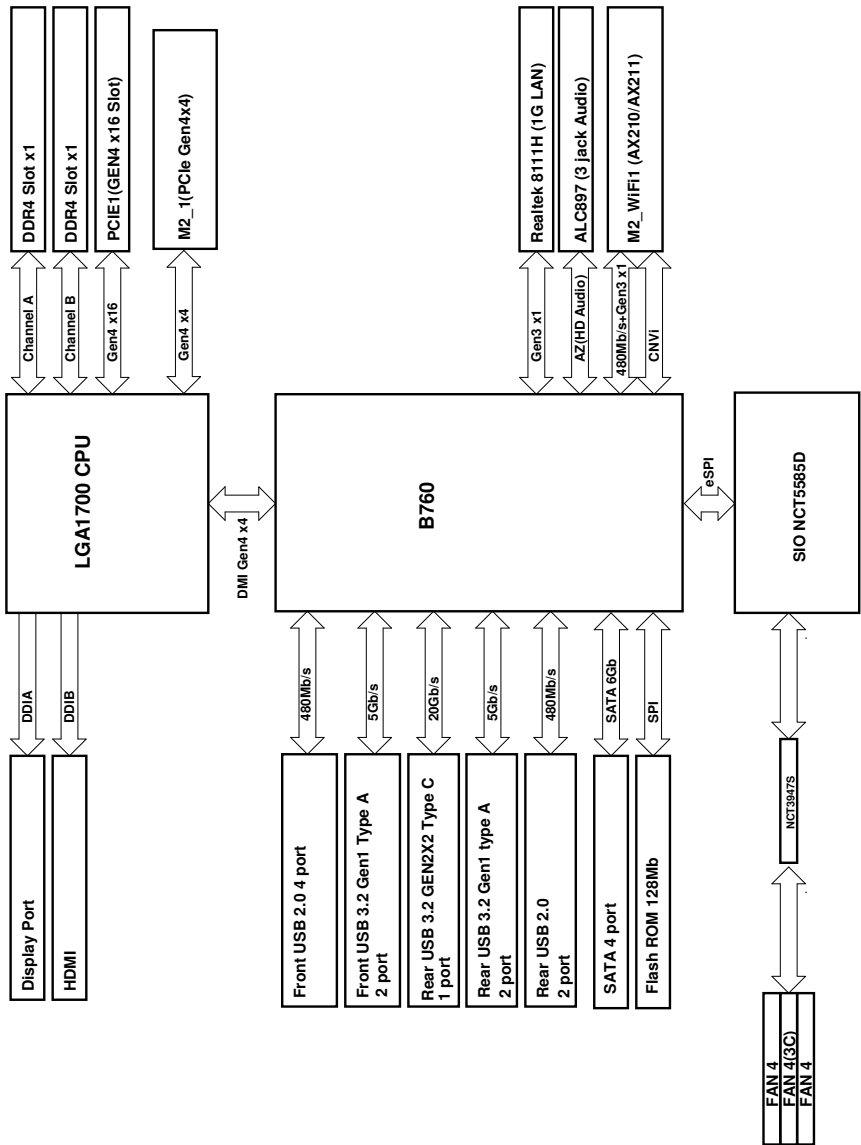


Activity / Link LED		Speed LED	
Status	Description	Status	Description
Off	No Link	Off	10Mbps connection
Blinking	Data Activity	Orange	100Mbps connection
On	Link	Green	1Gbps connection

\*\* Function of the Audio Ports in 7.1-channel Configuration:

Port	Function
Light Blue (Rear panel)	Rear Speaker Out
Lime (Rear panel)	Front Speaker Out
Pink (Rear panel)	Central /Subwoofer Speaker Out
Lime (Front panel)	Side Speaker Out

1.5 Block Diagram



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## 1.6 802.11ax Wi-Fi 6E Module and ASRock WiFi 2.4/5/6 GHz Antennas

### 802.11ax Wi-Fi 6E + BT Module

This motherboard comes with an exclusive 802.11 a/b/g/n/ac/ax Wi-Fi 6E + BT module that offers support for 802.11 a/b/g/n/ac/ax Wi-Fi 6E connectivity standards and Bluetooth. Wi-Fi 6E + BT module is an easy-to-use wireless local area network (WLAN) adapter to support Wi-Fi 6E + BT. Bluetooth standard features Smart Ready technology that adds a whole new class of functionality into the mobile devices. BT also includes Low Energy Technology and ensures extraordinary low power consumption for PCs.

- \* The transmission speed may vary according to the environment.
- \* Wi-Fi 6E (6GHz band) will be supported by Microsoft® Windows® 11. The availability will depend on the different regulation status of each country and region. It will be activated (for supported countries) through Windows Update and software updates once available.
- \* A 6GHz compatible router is required for 6E functionality.

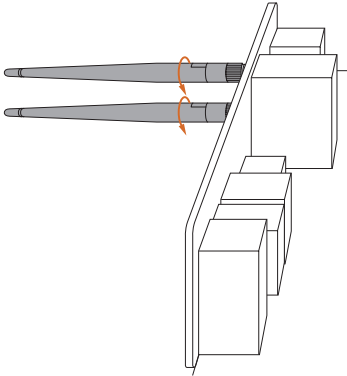
## WiFi Antennas Installation Guide

### **Step 1**



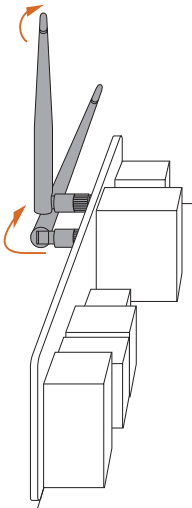
Prepare the WiFi 2.4/5/6 GHz Antennas that come with the package.

### **Step 2**



Connect the two WiFi 2.4/5/6 GHz Antennas to the antenna connectors. Turn the antenna clockwise until it is securely connected.

### **Step 3**



Set the WiFi 2.4/5/6 GHz Antenna as shown in the illustration.

\*You may need to adjust the direction of the antenna for a stronger signal.

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## Chapter 2 Installation

This is a Mini-ITX form factor motherboard. Before you install the motherboard, study the configuration of your chassis to ensure that the motherboard fits into it.

### Pre-installation Precautions

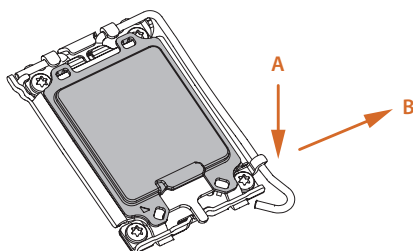
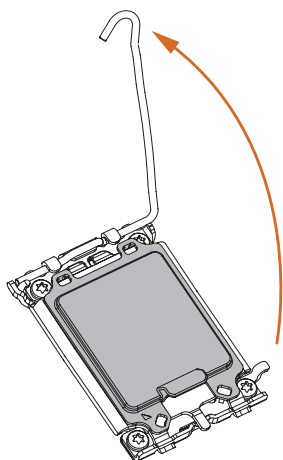
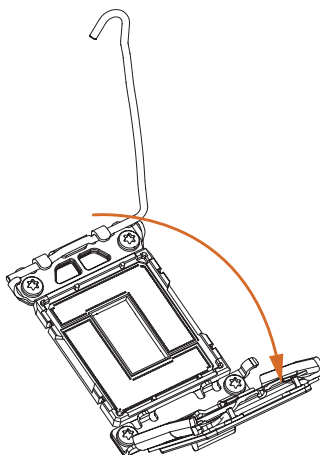
Take note of the following precautions before you install motherboard components or change any motherboard settings.

- Make sure to unplug the power cord before installing or removing the motherboard components. Failure to do so may cause physical injuries and damages to motherboard components.
- In order to avoid damage from static electricity to the motherboard's components, NEVER place your motherboard directly on a carpet. Also remember to use a grounded wrist strap or touch a safety grounded object before you handle the components.
- Hold components by the edges and do not touch the ICs.
- Whenever you uninstall any components, place them on a grounded anti-static pad or in the bag that comes with the components.
- When placing screws to secure the motherboard to the chassis, please do not over-tighten the screws! Doing so may damage the motherboard.

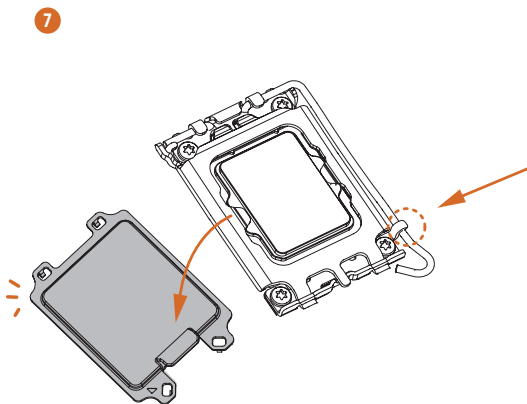
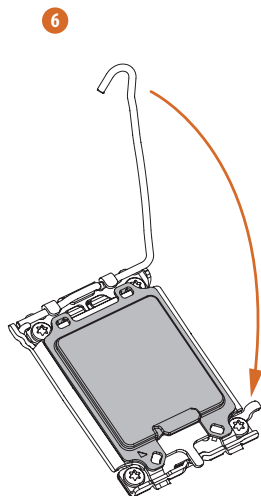
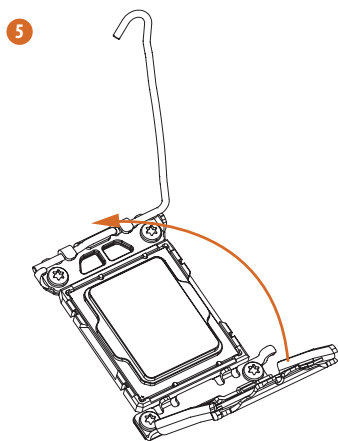
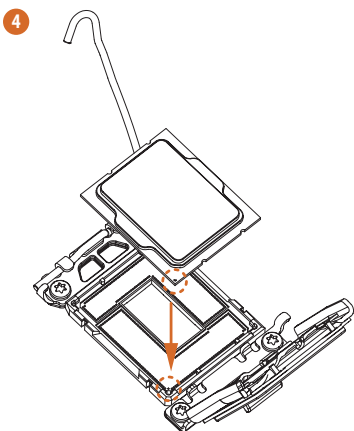
## 2.1 Installing the CPU



1. Before you insert the 1700-Pin CPU into the socket, please check if the **PnP cap** is on the socket, if the CPU surface is unclean, or if there are any **bent pins** in the socket. Do not force to insert the CPU into the socket if above situation is found. Otherwise, the CPU will be seriously damaged.
2. Unplug all power cables before installing the CPU.

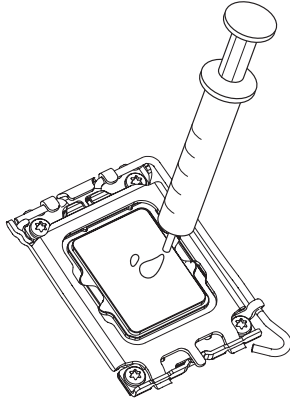
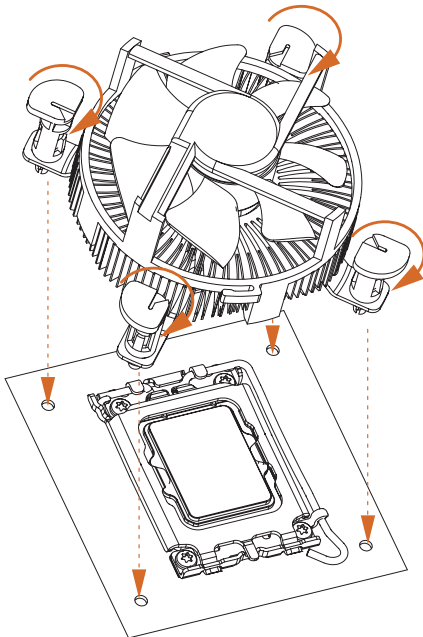
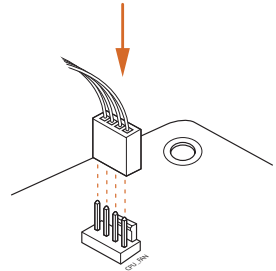
**1****2****3**





Please save and replace the cover if the processor is removed. The cover must be placed if you wish to return the motherboard for after service.

## 2.2 Installing the CPU Fan and Heatsink

**1****2**

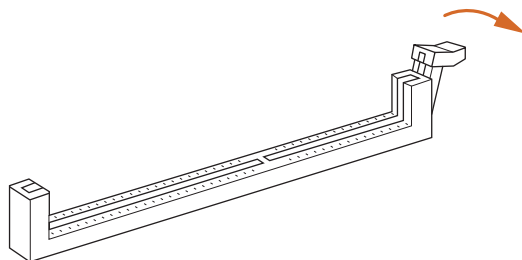
## 2.3 Installing Memory Modules (DIMM)

This motherboard provides two 288-pin DDR4 (Double Data Rate 4) DIMM slots, and supports Dual Channel Memory Technology.

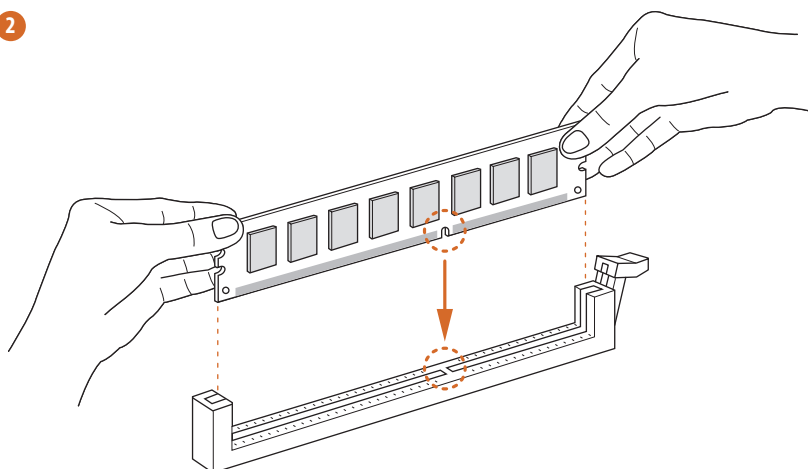


1. *For dual channel configuration, you always need to install identical (the same brand, speed, size and chip-type) DDR4 DIMM pairs.*
2. *It is unable to activate Dual Channel Memory Technology with only one memory module installed.*
3. *It is not allowed to install a DDR, DDR2 or DDR3 memory module into a DDR4 slot; otherwise, this motherboard and DIMM may be damaged.*
4. *The DIMM only fits in one correct orientation. It will cause permanent damage to the motherboard and the DIMM if you force the DIMM into the slot at incorrect orientation.*

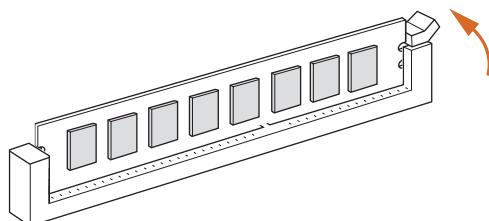
1



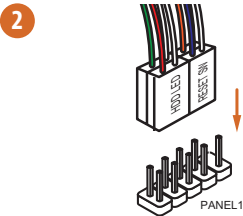
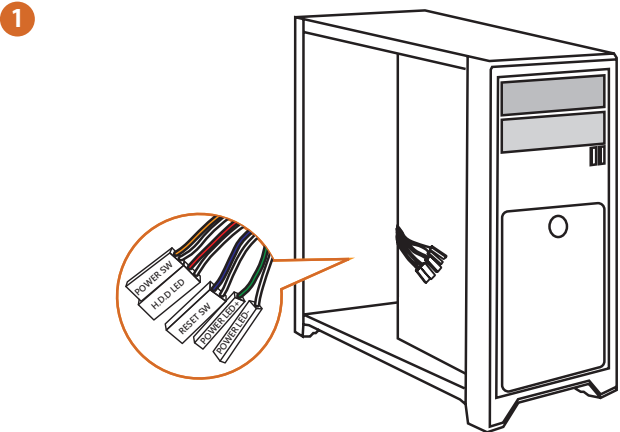
2



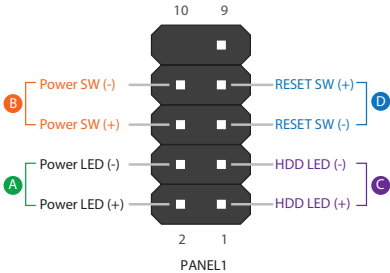
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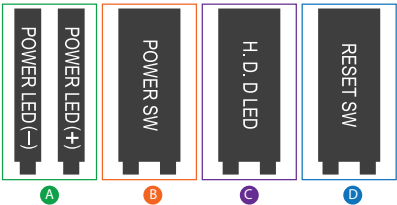
# 2.4 Connecting the Front Panel Header



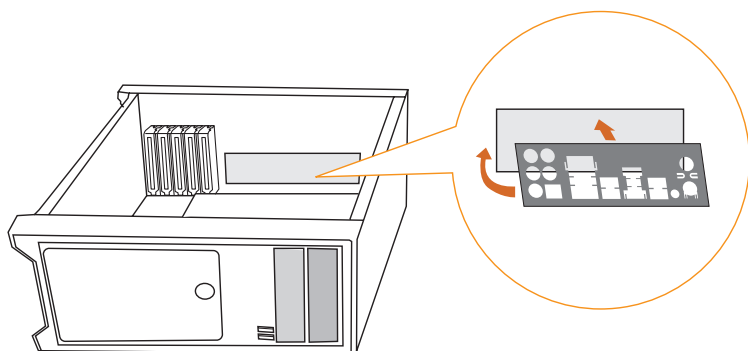
System Panel Header



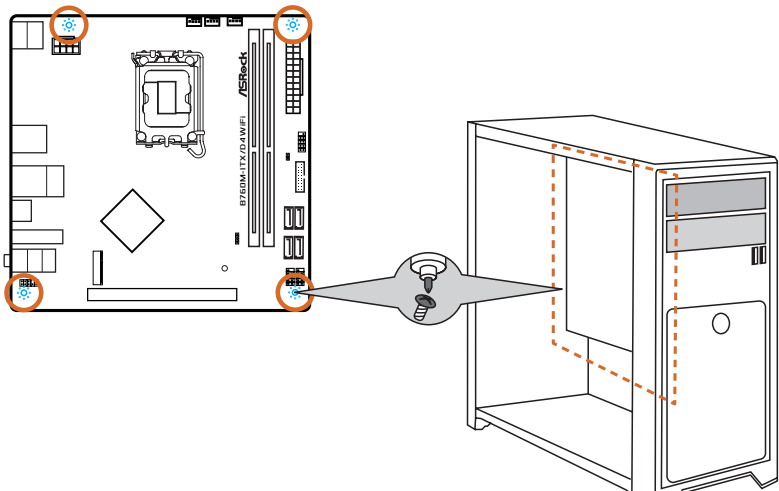
Front Panel Wires



## 2.5 Installing the I/O Panel Shield

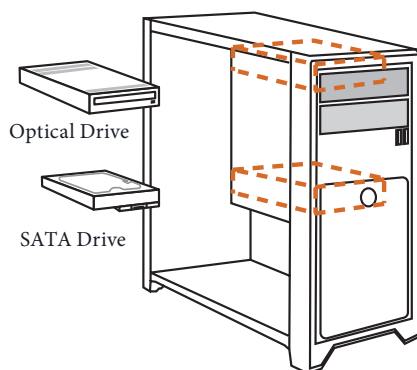


## 2.6 Installing the Motherboard

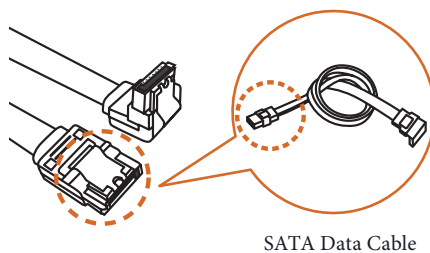


## 2.7 Installing SATA Drives

1

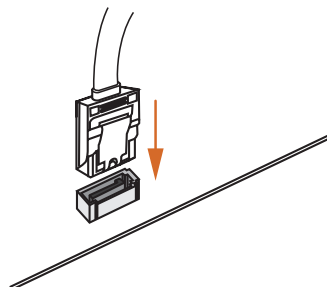


2

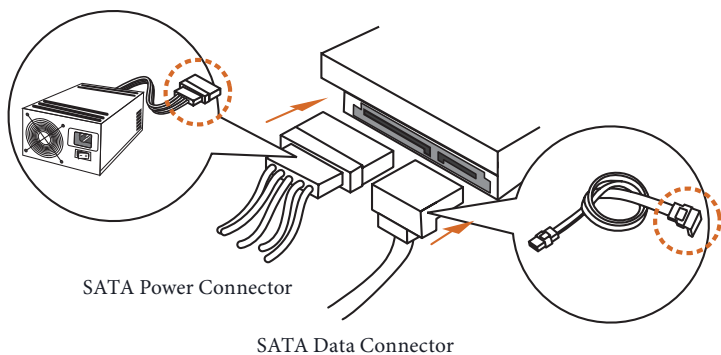




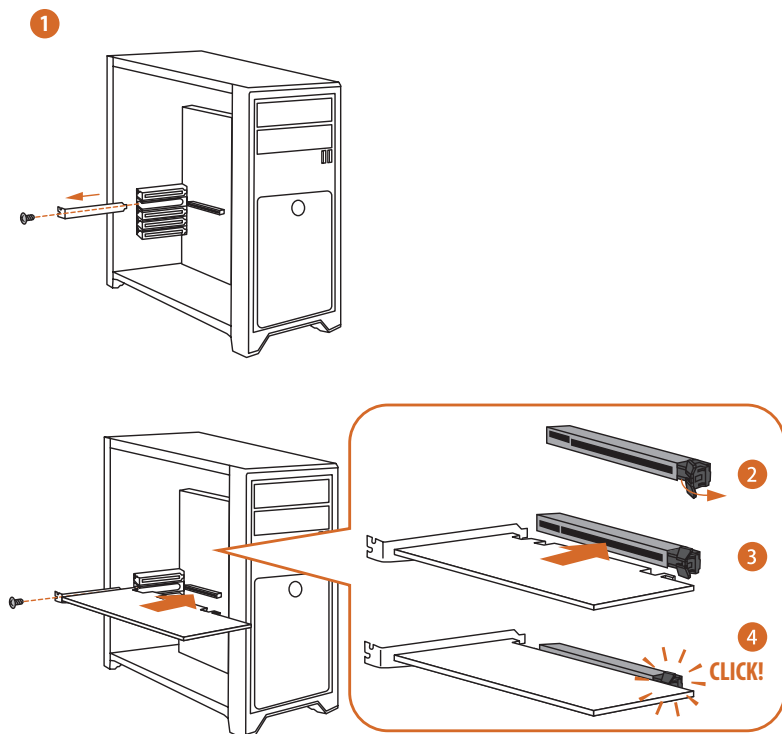
3



4



## 2.8 Installing a Graphics Card



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## Expansion Slot (PCIe Slot)

There is 1 PCIe slot on the motherboard.

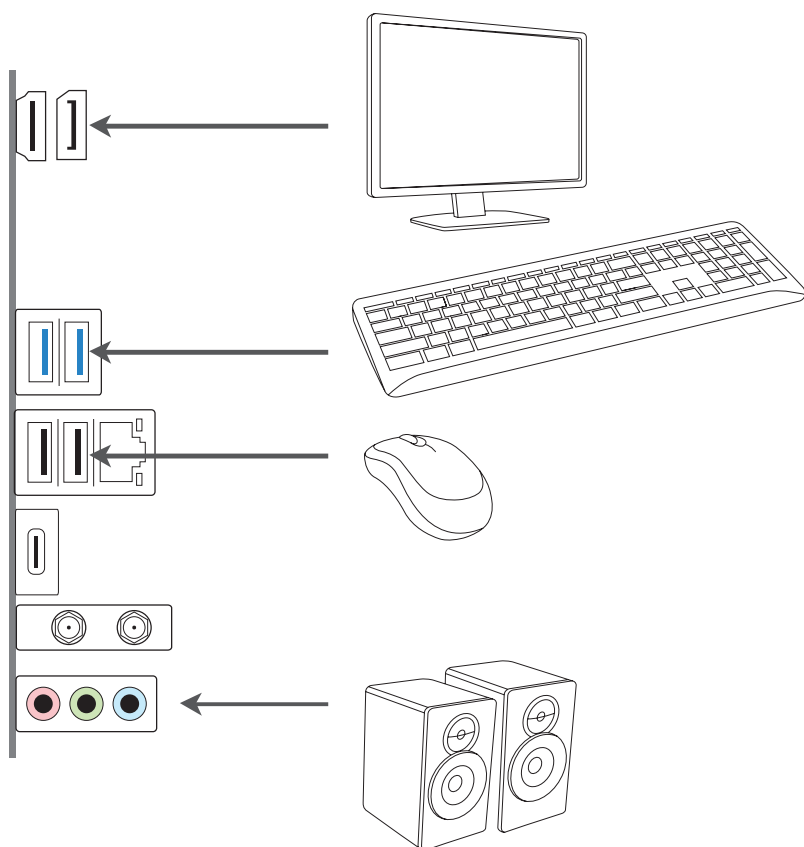


*Before installing an expansion card, please make sure that the power supply is switched off or the power cord is unplugged. Please read the documentation of the expansion card and make necessary hardware settings for the card before you start the installation.*

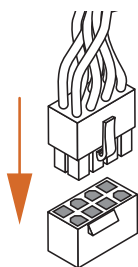
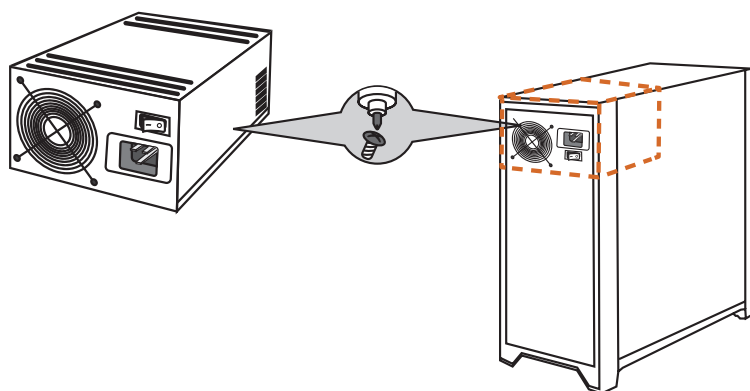
### **PCIe slot:**

PCIe1 (PCIe 4.0 x16 slot) is used for PCIe x16 lane width graphics cards.

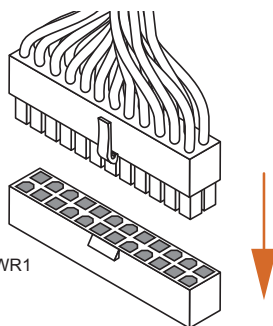
## 2.9 Connecting Peripheral Devices



## 2.10 Connecting the Power Connectors

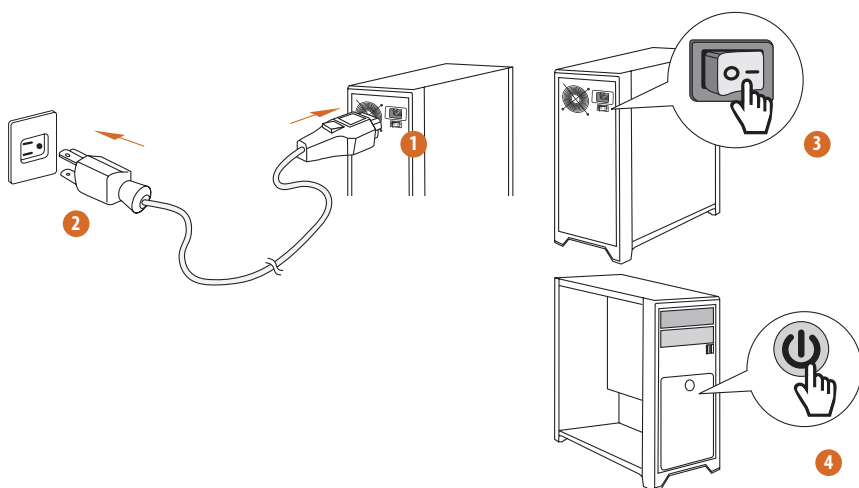


ATX12V1



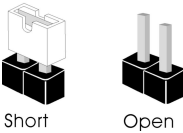
ATXPWR1

## 2.11 Power On



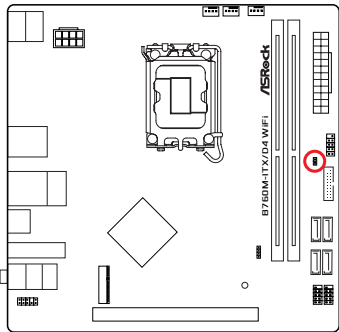
## 2.12 Jumpers Setup

The illustration shows how jumpers are setup. When the jumper cap is placed on the pins, the jumper is “Short”. If no jumper cap is placed on the pins, the jumper is “Open”.



### Clear CMOS Jumper (CLRMOSt) (see p.6, No. 8)

CLRMOSt allows you to clear the data in CMOS. The data in CMOS includes system setup information such as system password, date, time, and system setup parameters. To clear and reset the system parameters to default setup, please turn off the computer and unplug the power cord, then use a jumper cap to short the pins on CLRMOSt for 3 seconds. Please remember to remove the jumper cap after clearing the CMOS. If you need to clear the CMOS when you just finish updating the BIOS, you must boot up the system first, and then shut it down before you do the clear-CMOS action.



### CLRMOSt



### 2-pin Jumper

Short: Clear CMOS  
Open: Default

## 2.13 Onboard Headers and Connectors

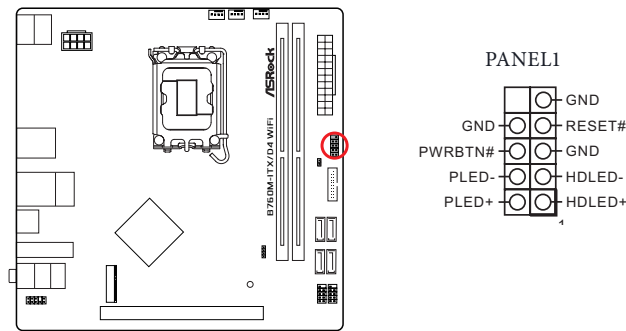


Onboard headers and connectors are NOT jumpers. Do NOT place jumper caps over these headers and connectors. Placing jumper caps over the headers and connectors will cause permanent damage to the motherboard.

### System Panel Header

(9-pin PANEL1) (see p.6, No. 7)

Connect the power button, reset button and system status indicator on the chassis to this header according to the pin assignments below. Note the positive and negative pins before connecting the cables.



#### **PWRBTN (Power Button):**

Connect to the power button on the chassis front panel. You may configure the way to turn off your system using the power button.

#### **RESET (Reset Button):**

Connect to the reset button on the chassis front panel. Press the reset button to restart the computer if the computer freezes and fails to perform a normal restart.

#### **PLED (System Power LED):**

Connect to the power status indicator on the chassis front panel. The LED is on when the system is operating. The LED keeps blinking when the system is in S1/S3 sleep state. The LED is off when the system is in S4 sleep state or powered off (S5).

#### **HDLED (Hard Drive Activity LED):**

Connect to the hard drive activity LED on the chassis front panel. The LED is on when the hard drive is reading or writing data.

The front panel design may differ by chassis. A front panel module mainly consists of power button, reset button, power LED, hard drive activity LED, speaker and etc. When connecting your chassis front panel module to this header, make sure the wire assignments and the pin assignments are matched correctly.



## Serial ATA3 Connectors

### Vertical:

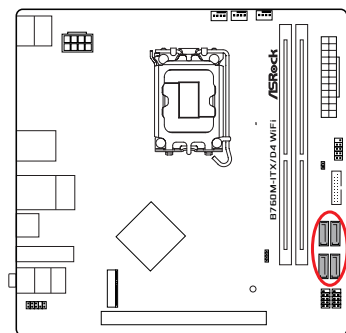
(SATA3\_0) (see p.6, No. 11)

(SATA3\_1) (see p.6, No. 10)

(SATA3\_2) (see p.6, No. 13)

(SATA3\_3) (see p.6, No. 12)

These four SATA3 connectors support SATA data cables for internal storage devices with up to 6.0 Gb/s data transfer rate.



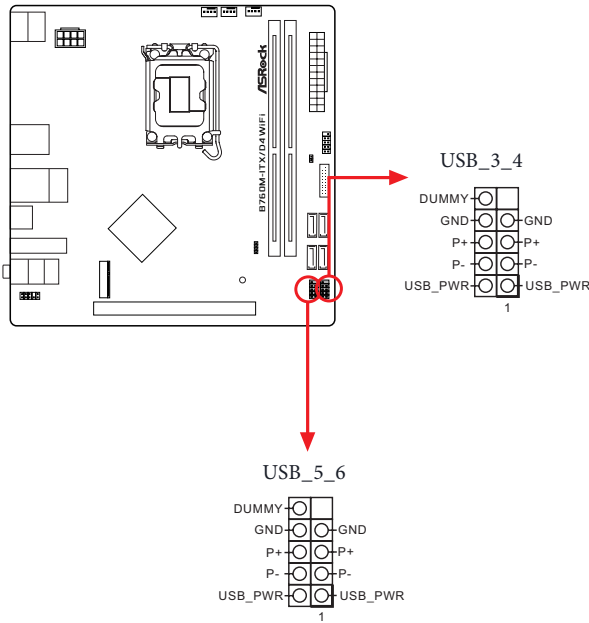
SATA3\_3    SATA3\_1  
SATA3\_2    SATA3\_0

USB 2.0 Headers

(9-pin USB\_3\_4) (see p.6, No. 14)

(9-pin USB\_5\_6) (see p.6, No. 15)

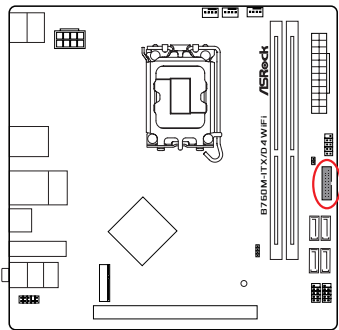
There are two headers on this motherboard. Each USB 2.0 header can support two ports.



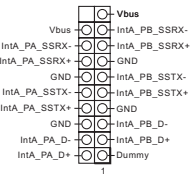
USB 3.2 Gen1 Header

(19-pin USB32\_3\_4) (see p.6, No. 9)

There is one USB 3.2 Gen1 header on this motherboard. This USB 3.2 Gen1 header can support two ports.



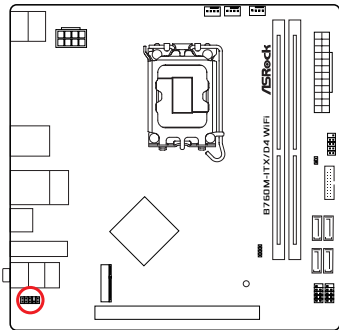
USB32\_3\_4



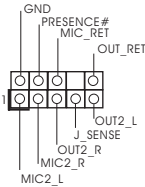
Front Panel Audio Header

(9-pin HD\_AUDIO1) (see p.6, No. 17)

This header is for connecting audio devices to the front audio panel.



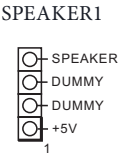
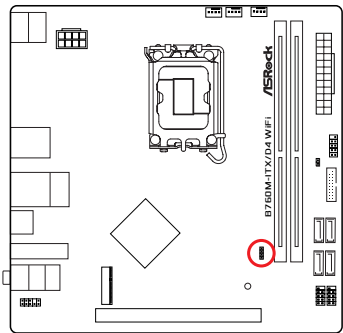
HD\_AUDIO1



High Definition Audio supports Jack Sensing, but the panel wire on the chassis must support HDA to function correctly. Please follow the instructions in our manual and chassis manual to install your system.

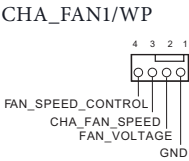
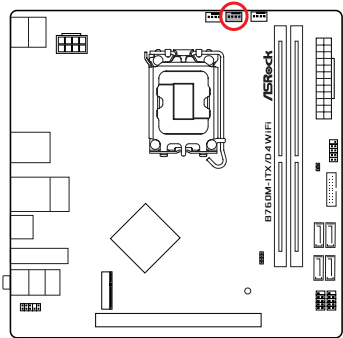
Chassis Speaker Header  
(4-pin SPEAKER1) (see p.6, No. 16)

Please connect the chassis speaker to this header.



Chassis/Water Pump Fan Connector  
(4-pin CHA\_FAN1/WP) (see p.6, No. 3)

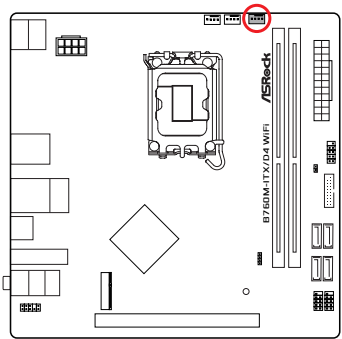
This motherboard provides a 4-Pin water cooling chassis fan connector. If you plan to connect a 3-Pin chassis water cooler fan, please connect it to Pin 1-3.



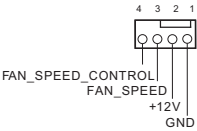
Chassis Fan Connector

(4-pin CHA\_FAN2) (see p.6, No. 4)

Please connect fan cables to the fan connector and match the black wire to the ground pin.



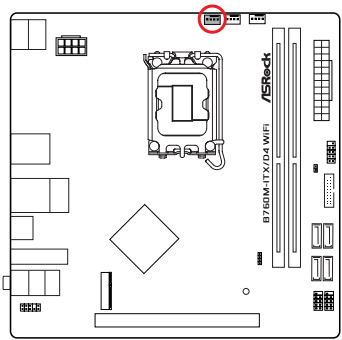
CHA\_FAN2



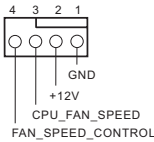
CPU Fan Connector

(4-pin CPU\_FAN1) (see p.6, No. 2)

This motherboard provides a 4-Pin CPU fan (Quiet Fan) connector. If you plan to connect a 3-Pin CPU fan, please connect it to Pin 1-3.



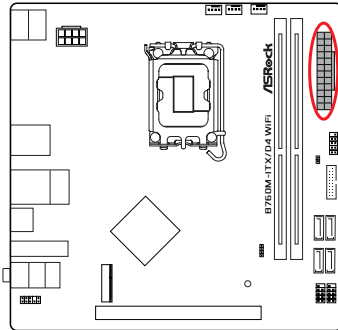
CPU\_FAN1



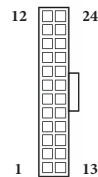
### ATX Power Connector

(24-pin ATXPWR1) (see p.6, No. 6)

This motherboard provides a 24-pin ATX power connector. To use a 20-pin ATX power supply, please plug it along Pin 1 and Pin 13.



ATXPWR1

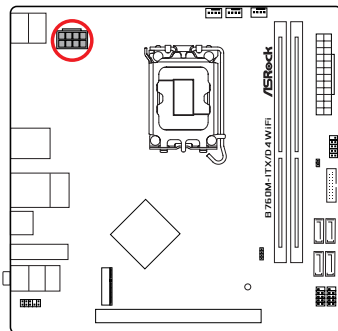


### ATX 12V Power Connector

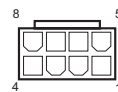
(8-pin ATX12V1) (see p.6, No. 1)

This motherboard provides a 8-pin ATX 12V power connector. To use a 4-pin ATX power supply, please plug it along Pin 1 and Pin 5.

**\*Warning:** Please make sure that the power cable connected is for the CPU and not the graphics card. Do not plug the PCIe power cable to this connector.



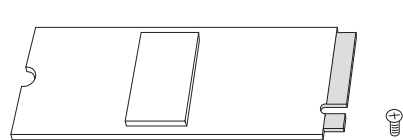
ATX12V1



## 2.14 M.2 SSD Module Installation Guide (M2\_1)

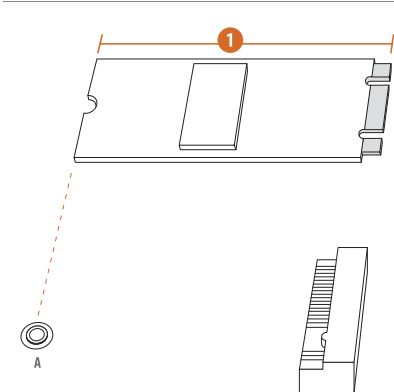
The M.2 is a small size and versatile card edge connector that aims to replace mPCIe and mSATA. The Hyper M.2 Socket (M2\_1, Key M) supports type 2280 PCIe Gen4x4 (64 Gb/s) mode.

### Installing the M.2 SSD Module



#### Step 1

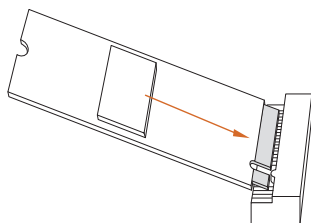
Prepare a M.2 SSD module and the screw.



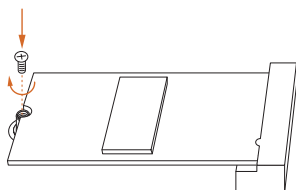
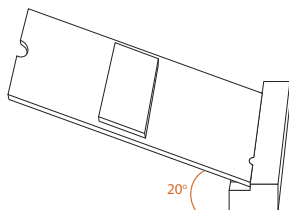
#### Step 2

Depending on the PCB type and length of your M.2 SSD module, find the corresponding nut location to be used.

No.	1
Nut Location	A
PCB Length	8cm
Module Type	Type2280

**Step 4**

Align and gently insert the M.2 SSD module into the M.2 slot. Please be aware that the M.2 SSD module only fits in one orientation.

**Step 5**

Tighten the screw with a screwdriver to secure the module into place. Please do not overtighten the screw as this might damage the module.

For the latest updates of M.2 SSD module support list, please visit our website for details:  
<http://www.asrock.com>



Version 1.0

Published October 2022

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This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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#### WARNING

THIS PRODUCT CONTAINS A BUTTOON BATTERY

If swallowed, a button battery can cause serious injury or death.  
Please keep batteries out of sight or reach of children.

#### CALIFORNIA, USA ONLY

The Lithium battery adopted on this motherboard contains Perchlorate, a toxic substance controlled in Perchlorate Best Management Practices (BMP) regulations passed by the California Legislature. When you discard the Lithium battery in California, USA, please follow the related regulations in advance.

“Perchlorate Material-special handling may apply, see [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate)”

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ASRock INC. hereby declares that this device is in compliance with the essential requirements and other relevant provisions of related UKCA Directives. Full text of UKCA declaration of conformity is available at: <http://www.asrock.com>



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DO NOT throw the motherboard in municipal waste. This product has been designed to enable proper reuse of parts and recycling. This symbol of the crossed out wheeled bin indicates that the product (electrical and electronic equipment) should not be placed in municipal waste. Check local regulations for disposal of electronic products.


## CE Warning

This device complies with directive 2014/53/EU issued by the Commission of the European Community.

This equipment complies with EU radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Operations in the 5.15-5.35GHz band are restricted to indoor usage only.

	AT	BE	BG	CH	CY	CZ	DE
	DK	EE	EL	ES	FI	FR	HR
	HU	IE	IS	IT	LI	LT	LU
	LV	MT	NL	NO	PL	PT	RO
	SE	SI	SK	TR			



Radio transmit power per transceiver type

Function	Frequency	Maximum Output Power (EIRP)
WiFi	2400-2483.5 MHz	18.5 + / -1.5 dbm
	5150-5250 MHz	21.5 + / -1.5 dbm
	5250-5350 MHz	18.5 + / -1.5 dbm (no TPC)
		21.5 + / -1.5 dbm (TPC)
	5470-5725 MHz	25.5 + / -1.5 dbm (no TPC)
		28.5 + / -1.5 dbm (TPC)
Bluetooth	5725-5850 MHz	11 + / -1.5 dbm
	5945-6425 MHz	21 + / -1.5 dbm
	2400-2483.5 MHz	8.5 + / -1.5 dbm

ASRock Incorporation

Contains Wi-Fi 6E module with Bluetooth

Intel® Wi-Fi 6E AX210

Model: AX210NGW

FCC ID: PD9AX210NG

IC: 1000M-AX210NG



[R] 003-220254  
[T] D220163003



CCA20Y10130T8



5.15~5.35/6GHz indoor use only

ASRock Incorporation

Contains Wi-Fi 6E module with Bluetooth

Intel® Wi-Fi 6E AX211

Model: AX211NGW

FCC ID: PD9AX211NG

IC: 1000M-AX211NG



[R] 003-220256  
[T] D220165003



CCA21Y10880T7



5.15~5.35/6GHz indoor use only