

# BYTESPEED PRODUCT MANUAL PERFORMANCE B760S MINI DESKTOP



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## **Performance B760 Mini Introduction**

## Front I/O

- 1. Power Button
  - a. Press to turn on the computer.
  - b. To turn off the computer, open the **Start** menu, click the **UPower**, and then select **Shut Down**.
- 2. The indicator LED below the power button shows the system status of your computer.
  - i. **On:** The computer is on.
  - ii. Off: The computer is off or in hibernation mode.
  - iii. Blinking: The computer is in sleep mode.
- 3. Storage drive LED
- 4. 1x Microphone Input
- 5. 1x Headphone / Speaker Output
- 6. 1x USB 3.2 (Gen 2x2 Type C)
  - a. Transfer data or charge a device
  - b. Data transfer speeds up to 20 Gbps
- 7. 1x USB 3.2 (Gen 2 Type A)
  - a. Transfer data or charge a device
  - b. Data transfer speeds up to 10 Gbps



# Performance B760 Mini Introduction Continued...

## Rear I/O

- 1. 1x Power adapter connector (19v / 6.32Amp / 120W)
- 2. 1x VGA Port
- 3. 1x HDMI 2.1 TMDS Port
  - a. Connect video display
  - b. Supports 4k @ 60 Hz

#### 4. 1x Display Port 1.4

- a. Connect video display
- b. Supports 8k @ 60Hz / 5k @ 120Hz
- 5. 1x USB 3.2 (Gen2 Type-C) (Supports USB Type-C Alt Mode (DPO))
  - a. Transfer data or charge a device
  - b. Data transfer speeds up to 20 Gbps
- 6. 2x USB 3.2 (Gen1 Type A)
  - a. Transfer data or charge a device
  - b. Data transfer speeds up to 10 Gbps
- 7. 2x USB 2.0 Ports
  - a. Transfer data or charge a device
  - b. Data transfer speeds up to 480 Mbps
- 8. 1x RJ-45 LAN Port
  - a. 2.5 Gigabit LAN 10/100/1000/ 2500Mbps
  - b. Connect to a local area network (LAN)

#### 9. 1 x Security-lock slot

a. Lock your computer to a desk or table.

#### 10. 2 x Wi-Fi Antenna Port

a. Connect supplied (QTY 2) antenna to maximize signal strength.



## **Features and specifications**

#### • Dimensions

o 6.1-in x 6.1-in x 3.1-in

#### • Hardware configuration

- o Right-click the **Start** button to open the Start context menu.
- o Click **Device Manager**. Type the administrator password or provide confirmation if prompted.
- Power supply
  - o 120-watt automatic voltage-sensing power supply (19V DC Power Adapters)
- Electrical input
  - o Input voltage: From 100 V AC to 240 V AC
  - o Input frequency: 50/60 Hz
- Microprocessor
  - o Supports Intel 12<sup>th</sup>, 13<sup>th</sup>, and 14<sup>th</sup> Gen (LGA1700)
  - To view the microprocessor information of your computer, right-click the **Start** button and then click **System**.
- Memory
  - o 2 x DDR4 SO-DIMM Slots up to 3200MT/s
  - o Maximum capacity: 64GB
- Storage devices (Up to 4 storage drives)
  - o 2 x SATA3 (6 Gbps)
  - o 1 x Hyper M.2 PCIe Gen4x4 (64 Gbps)
  - o 1 x Blazing M.2 PCIe Gen5x4 (128 Gbps)
- Video features
  - o Supports Four Monitors
  - o 1 x HDMI 2.1 TMDS 4k @ 60Hz
  - o 1 x DisplayPort 1.4 8K @ 60Hz / 5k @ 120Hz
  - o 1 x D-Sub 1920 @ 60Hz
  - o HDCP 2.3 with HDMI 2.1 TMDS compatible with DisplayPort 1.4 Ports
- Audio features
  - o 1 x Mic Input
  - o 1 x Headset/Headphone Output

#### • Network features

- o Bluetooth connectivity
  - Bluetooth 5.2
- o Wireless connectivity
  - Intel AX210
    - Supports 2.4 GHz, 5 GHz, and 6 GHz
- o Ethernet connectivity
  - 2.5 Gigabit LAN 10/100/1000/2500 Mbps
  - Wake-On-LAN
  - UEFI PXE

## **UEFI BIOS**

## Navigate in the BIOS interface

- Enter BIOS
  - o F2 or DEL on boot up
- Advanced Menu

o F6

- Display the General Help screen
  - o F1
- Discard changes
  - o F7
- Exit the submenu and return to the parent menu
  - o Esc
- Locate an item
  - o ↑↓
- Select a tab

 $0 \leftrightarrow$ 

• Change to a higher or lower value

o +/-

- Enter the selected tab or submenu
  - o Enter
- Load optimized defaults
  - o F9
- Save your configuration and exit
  - o F10