

 **MINISFORUM**
MINIS FORUM MTBSD
Mini PC 32GB RAM 512GB
SSD Desktop Computer



MINIS FORUM MTBSD Mini PC 32GB RAM 512GB SSD Desktop Computer User Manual

[Home](#) » [MINIS FORUM](#) » MINIS FORUM MTBSD Mini PC 32GB RAM 512GB SSD Desktop Computer User Manual



Contents

- [1 MINIS FORUM MTBSD Mini PC 32GB RAM 512GB SSD Desktop Computer](#)
- [2 Product Usage Instructions](#)
- [3 Package Contents](#)
- [4 Getting To Know Your Mini PC](#)
- [5 Interfaces](#)
- [6 Using Your Mini PC](#)
- [7 Installation Operation](#)
- [8 Documents / Resources](#)
 - [8.1 References](#)
- [9 Related Posts](#)



MINIS FORUM MTBSD Mini PC 32GB RAM 512GB SSD Desktop Computer



Specifications

- Brand: Micro Computer (HK) Tech Limited
- Model: Mini PC
- Power Adapter: Included (varies by model and region)
- Interfaces: Power Button, USB3.2 Gen2 Port, 3.5mm Combo Jack, Reset Hole, RJ-45 LAN Port, USB4 Port, USB2.0 Port

Product Usage Instructions

Power Button

The power button allows you to turn the Mini PC on/off. Press the power button to put your Mini PC to sleep mode or press it for 10 seconds to force shutdown your Mini PC.

USB3.2 Gen2 Port

The USB3.2 Gen2 port provides a transfer rate of up to 10 Gbit/s. It can be connected to keyboards, pointing devices, cameras, hard disks, printers, and scanners.

3.5mm Combo Jack

This connector is used to connect audio output signals to a power amplifier or headphones. It can also be used to connect an external microphone or output signals from audio equipment.

Reset Hole

To restore the BIOS to factory defaults, remove the power, press and hold the reset hole for ten seconds. If you encounter problems during use, you can try pressing the reset hole as a troubleshooting step.

Frequently Asked Questions (FAQ)

- **Q: What accessories are included in the package?**

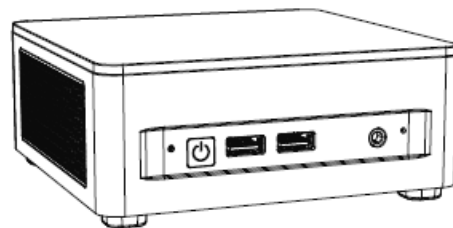
- A: The package includes the Mini PC and a Mounting Screw Set. The power adapter and other accessories may vary based on the model and region of purchase.
- **Q: How do I force shutdown the Mini PC?**
 - A: Press the power button for 10 seconds to force shutdown the Mini PC.
- **Q: What devices can be connected to the USB3.2 Gen2 port?**
 - A: Keyboards, pointing devices, cameras, hard disks, printers, and scanners can be connected to the USB3.2 Gen2 port.

Conventions Used In This Manual

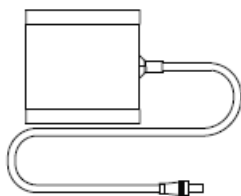
- **Note:**— This message contains additional instructions for this item.
- **Important!**— This information contains information instructions that must be followed.
- **Warning** — This message contains information about user safety and product safety.
- **NOTE**

The power adapter and other accessories included in the box will vary depending on the model parameter or area purchased. Here you need to change it to this.

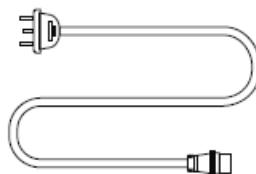
Package Contents



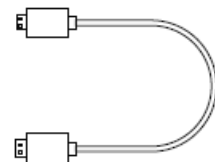
Mini PC



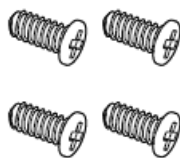
Ac Power Adapter*/



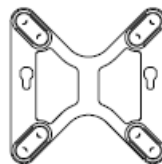
Power Cord*/



HDMI® Cable /



Mounting Screw Set /

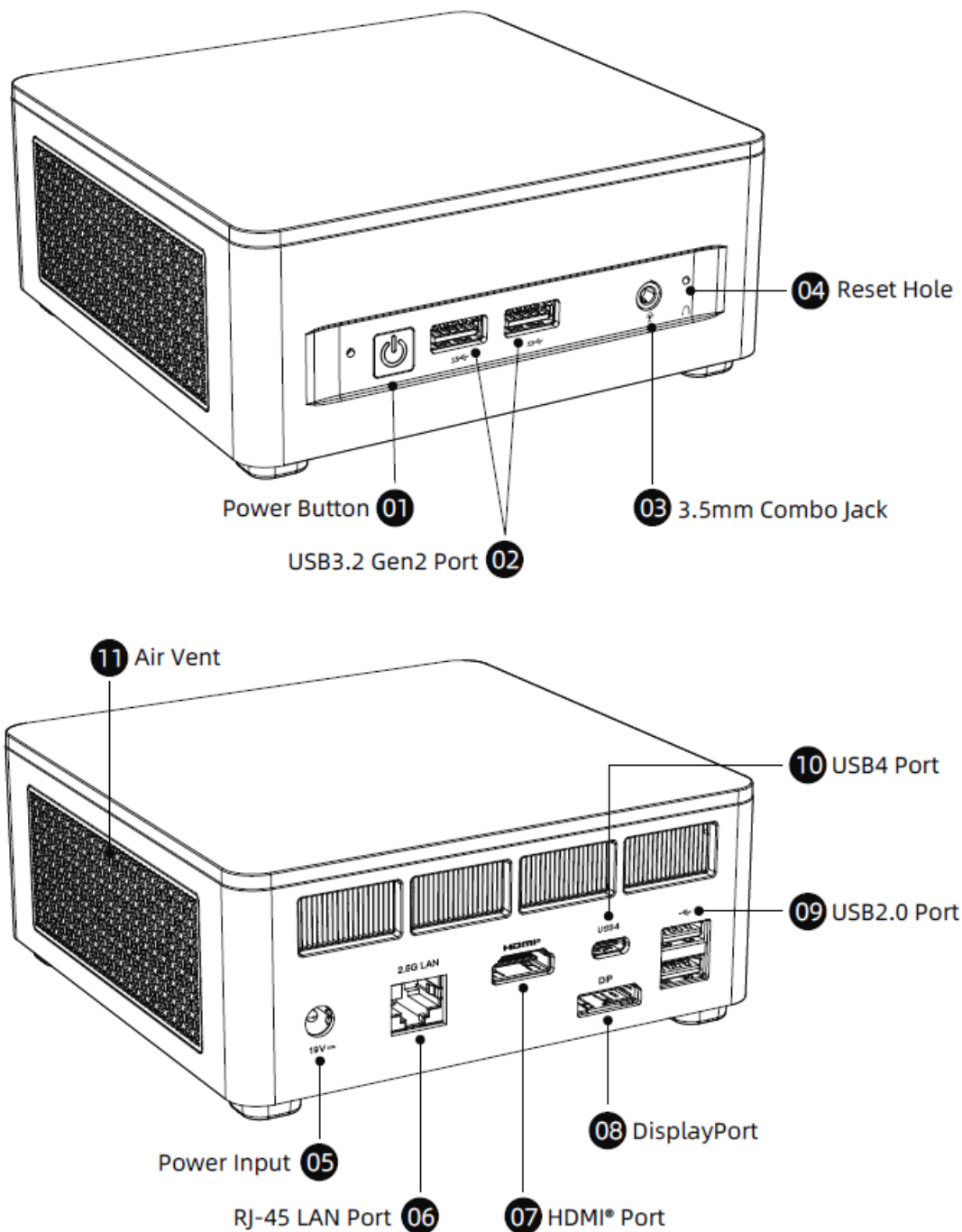


Mini PC Suspension Stand /



User Manual /

Getting To Know Your Mini PC



Interfaces

1. Power Button

The power button allows you to turn the Mini PC on /off. You can press the power button to put your Mini PC to sleep mode or press it for 10 seconds to force shutdown your Mini PC.

2. USB3.2 Gen2 Port

USB3.2 Gen2 (Universal Serial Bus) port provides a transfer rate of up to 10 Gbit/s. It can be connected to keyboards, pointing devices, cameras, hard disks, printers and scanners.

3. 3.5mm Combo Jack

This connector is used to connect audio output signals to a power amplifier or headphones. You can also use it to connect an external microphone or output signals from audio equipment.

4. Reset Hole

Please remove the power, press and hold the reset hole for ten seconds, the BIOS will restore to the factory

defaults.

Important! If you encounter some problems during use, you can first try to solve it by pressing the reset hole.

5. **Power Input**

The supplied power adapter can convert AC power to DC power for use, and supply power through this jack to the Mini PC. To prevent damage to your Mini PC, please use the supplied power adapter. **Warning!** When the power supply is in use, the temperature of the power adapter may rise and become hot. Do not cover the power adapter or get close to you.

Power adapter: DC 19V

6. **RJ-45 LAN Port**

This RJ-45 network interface supports standard Ethernet cables and can be connected to a local area network. (Transmission speed 2.5Gbps)

7. **HDMI® Port**

The HDMI® port (High-Definition Multimedia interface) is uncompressed, fully digital audio/video interface that provides a common data connection channel for compatible devices, It can be used to connect external display devices and televisions.

8. **DisplayPort**

This DisplayPort supports display output at 4K@240Hz, add support for HD audio signal transmission while transmitting video signals, which provides a common data connection channel for compatible devices (such as set-top boxes, integrated amplifiers, digital audio or televisions) .

9. **USB2.0 Port**

The USB (Universal Serial Bus) port is compatible with USB2.0 or USB1.1 devices such as keyboards, and printers.

10. **USB4 Port**

This interface supports the USB4 transmission protocol. The maximum data transmission rate is 40Gbps. It supports Alt DP audio and video output, 5V/3A peripheral charging, maximum 15W power charging, and PCIe data transmission.

11. **Air Vent**

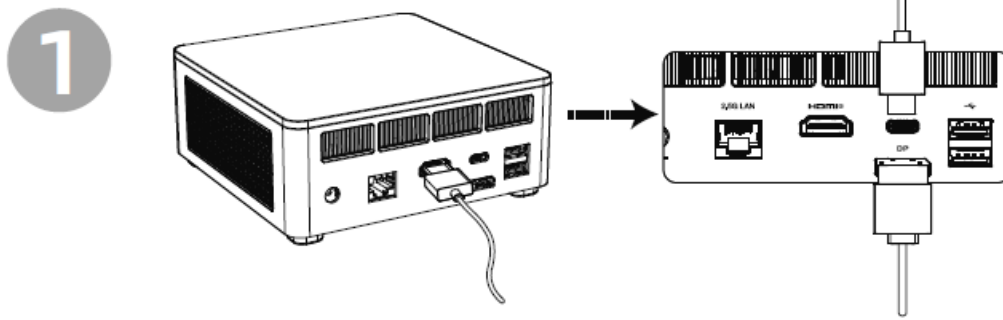
The air vents allow your Mini PC chassis to expel hot air out.

Important! For optimum heat dissipation and air ventilation, ensure that the air vents are free from obstructions (such as Paper, books, clothes, transmission lines).

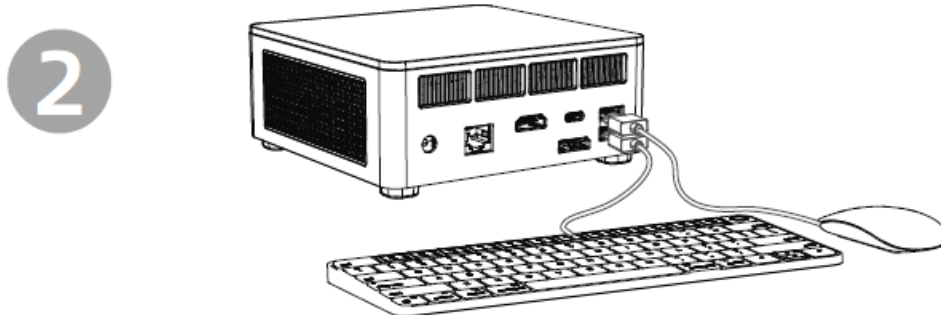
Using Your Mini PC

Getting Started With Your Mini PC

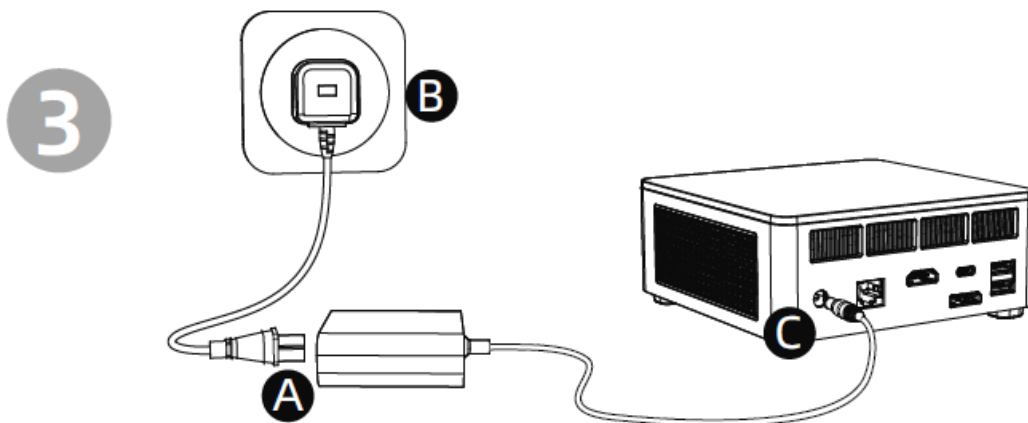
1. Connect a display panel to your Mini PC by connecting a display cable either to the HDMI® port DisplayPort or the USB4 port.



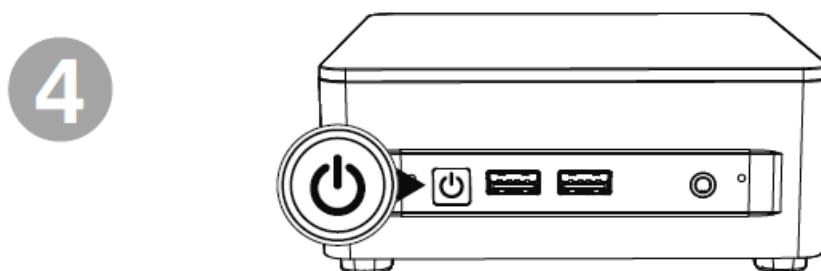
2. Connect the keyboard and mouse.



3. Connect the provided power adapter to your Mini PC.



4. Turn on the power and start the Mini PC.



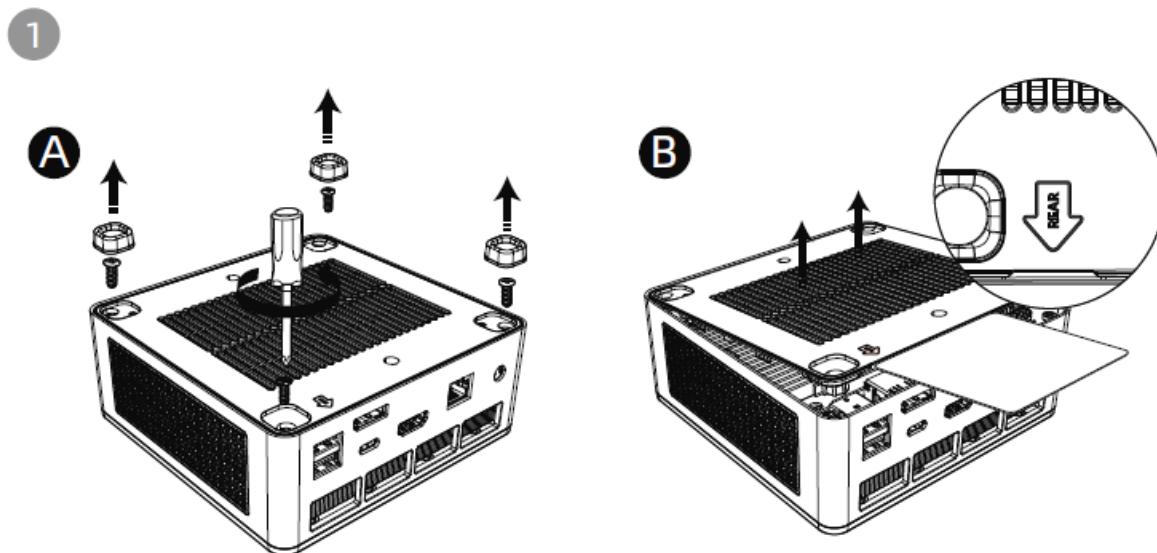
1. Turn Off Your Mini PC

If the Mini PC is frozen or slow to respond, press and hold the power button at least for 10 seconds to force it shutdown.

2. Putting You Mini PC To Sleep

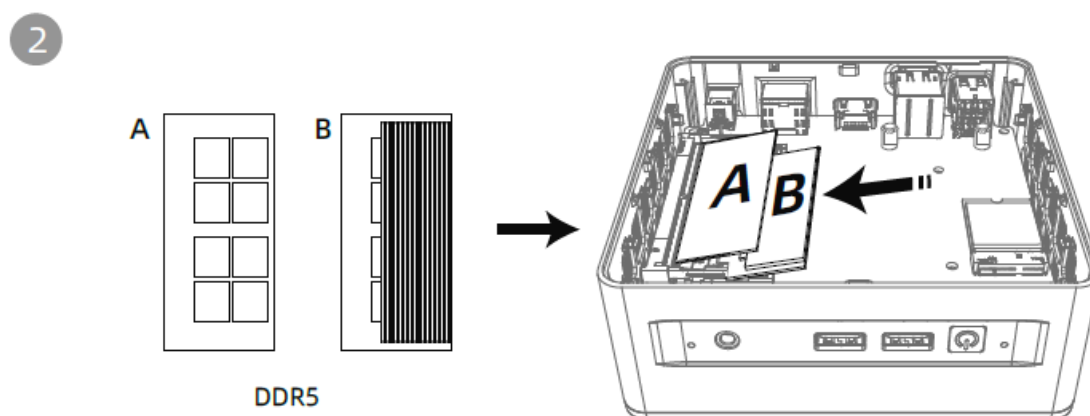
To put your Mini PC on Sleep mode, press the Power button once.

Installation Operation



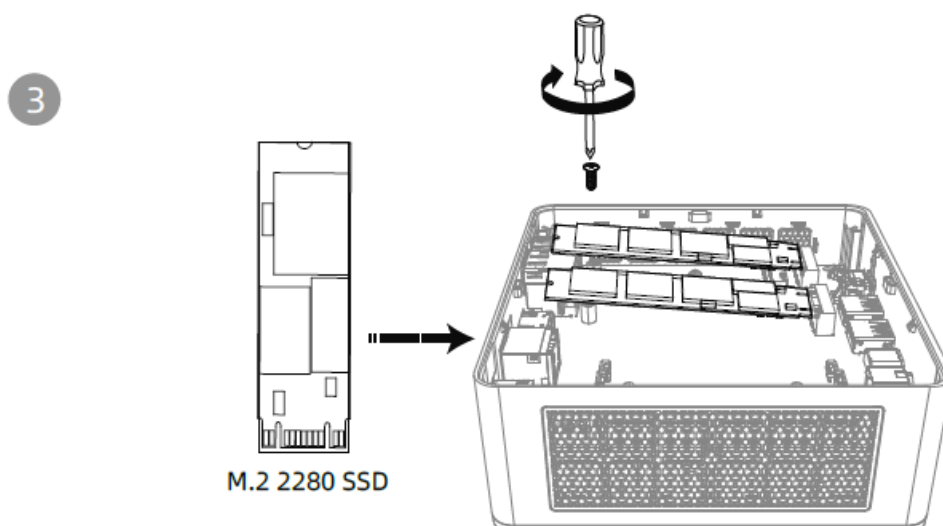
Remove the foot mats, use a tool to unscrew the bottom shell screws, and then use a tool to open the bottom shell from the "REAR" side.

DIY DDR/DDR

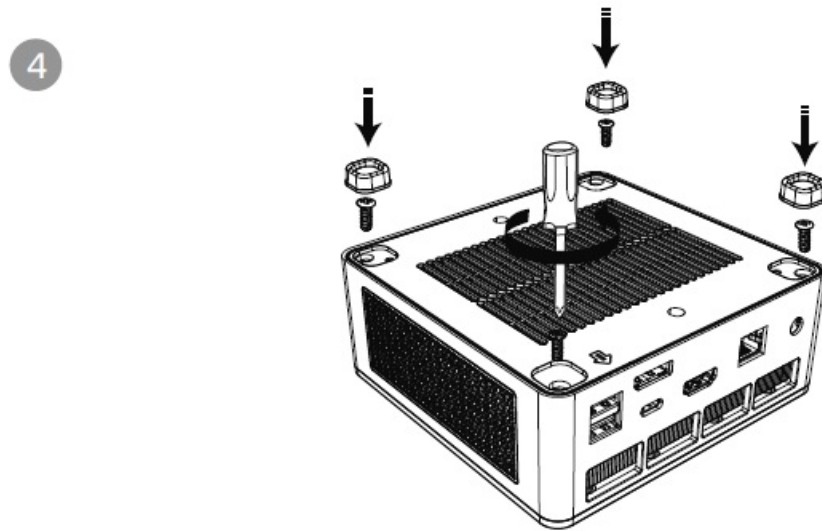


1. Insert the memory into the memory slot according to the diagram (**Note:** Memory with a heat sink should be placed in the lower slot).

DIY SSD/SSD

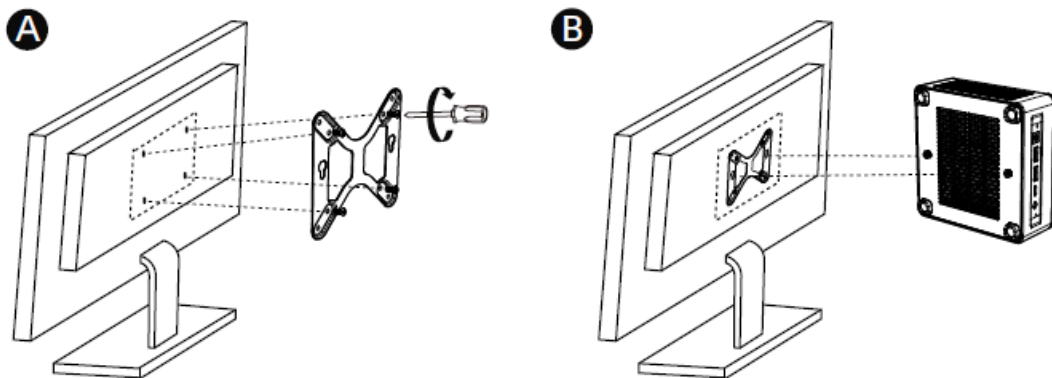


2. Install the SSD into its slot by inserting it slightly and fix it with screws.



3. Close the bottom cover and tighten the screws, then reattach the foot pads.

DIY Mini PC Suspension Stand



Install your Mini PC to a compatible Universal Screen Mount device

Please follow the steps below to install your Mini PC to a compatible Universal Screen Mount device:

1. Install the minipc Mount on the back of the device with the included screws. (A)
2. Place Mini PC upside down on a flat and stable surface and install the included screws to the screw holes of the bottom of the Mini PC.

Warning! Do not over tighten the screws as it may damage to your Mini PC.

3. Fix the Mini PC to the Mini PC Mount of the monitor. (B)

- <https://www.miniscloud.com>
- 201 206-210
- 0755-84659450
- <https://www.minisforum.com/new/support>
- 400-090-9901

Contact information

- **Manufacturer** : Micro Computer (HK) Tech Limited
- **Website** : <https://www.minisccloud.com>
- **Address** : FLAT/RM 18, 28/F, Shui On Centre, 6-8 Harbour Road, Waterfront Wan Chai , Hong Kong
- **TEL** : 852-23860910

Online Technical Support

- **Website** : <https://www.minisforum.com/new/support>
- **Email** : support@minisforum.com

Documents / Resources

 <p>MINISFORUM MTBSD Mini PC 32GB RAM 512GB SSD Desktop Computer</p>	<p>MINIS FORUM MTBSD Mini PC 32GB RAM 512GB SSD Desktop Computer [pdf] User Manual</p> <p>MTBSD, MTBSD Mini PC 32GB RAM 512GB SSD Desktop Computer, MTBSD, Mini PC 32GB RAM 512GB SSD Desktop Computer, 32GB RAM 512GB SSD Desktop Computer, 512GB SSD Desktop Computer, SSD Desktop Computer, Desktop Computer, Computer</p>
---	---

References

-  [Shenzhen Meigao Electronic Equipment Co., Ltd](#)
-  [minisforum](#)
- [User Manual](#)

Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.