



DDR5 Mini PC



Adreamer DDR5 Mini PC User Manual

[Home](#) » [Adreamer](#) » Adreamer DDR5 Mini PC User Manual 

Contents

- [1 Adreamer DDR5 Mini PC](#)
- [2 Product Usage Instructions](#)
- [3 Frequently Asked Questions](#)
- [4 User Guide](#)
- [5 Quick Installation](#)
- [6 Upgrading Memory and Replacing Hard Drives](#)
- [7 Functional Interface Diagram](#)
- [8 FCC Statement](#)
- [9 Documents / Resources](#)
 - [9.1 References](#)



Adreamer DDR5 Mini PC



Product Specifications:

- **Model:** Mini PC
- **Power Supply:** DC adapter
- **Memory Support:** DDR4 SO-DIMM Max: 3200MHz or DDR5 SO-DIMM: 4800MHz
- **Connectivity:** USB ports, network cable, WIFI

Product Usage Instructions

Quick Installation:

1. Connect the display device using an HDMI cable, DP cable, or TYPE-C cable.
2. Connect the power supply via the DC adapter.
3. Connect the keyboard and mouse via USB ports.
4. Connect to the internet using a network cable or WIFI.

Upgrading Memory and Replacing Hard Drives:

1. **Pre-Upgrade Preparation:** Switch off all peripheral devices connected to the mini-computer. Turn off the computer and disconnect the power cord.
2. **Memory Replacement:** To upgrade memory, choose a memory module that meets the specifications – DDR4 SO-DIMM Max: 3200MHz or DDR5 SO-DIMM: 4800MHz.
 - **Removing Old Memory Module:** Gently unfold the metal retaining clips at each end of the memory socket to eject the module. Remove it from the socket and store it in anti-static packaging.

Frequently Asked Questions

Q: Can I use third-party adapters with this Mini PC?

A: It is recommended to use the original power supply to avoid any malfunctions or issues. The company is not responsible for problems caused by third-party adapters.

Q: How should I clean the Mini PC?

A: Use a dry soft cloth to wipe off any dust on the Mini PC. Avoid getting water, food, or other liquids on the host.

Q: What should I do if I encounter file corruption or loss?

A: Always be careful when performing operations that may cause file corruption. Consider using a virus firewall for protection against viruses.

Q: How often can I turn the Mini PC on and off?

A: It is recommended to wait at least 10 seconds between turning on and off the Mini PC. Avoid frequent short intervals of powering on and off.

Q: Can I upgrade the memory of this Mini PC?

A: Yes, you can upgrade the memory by selecting a compatible memory module as per the provided specifications.

Q: How can I contact customer support for further assistance?

A: For customer support, you can email service@adreamertech.com or scan the provided code for more

information.

User Guide

Dear users: Thank you for using this product, for your safety and interests!

Please read this product manual and all the information supplied with it carefully before using the product!

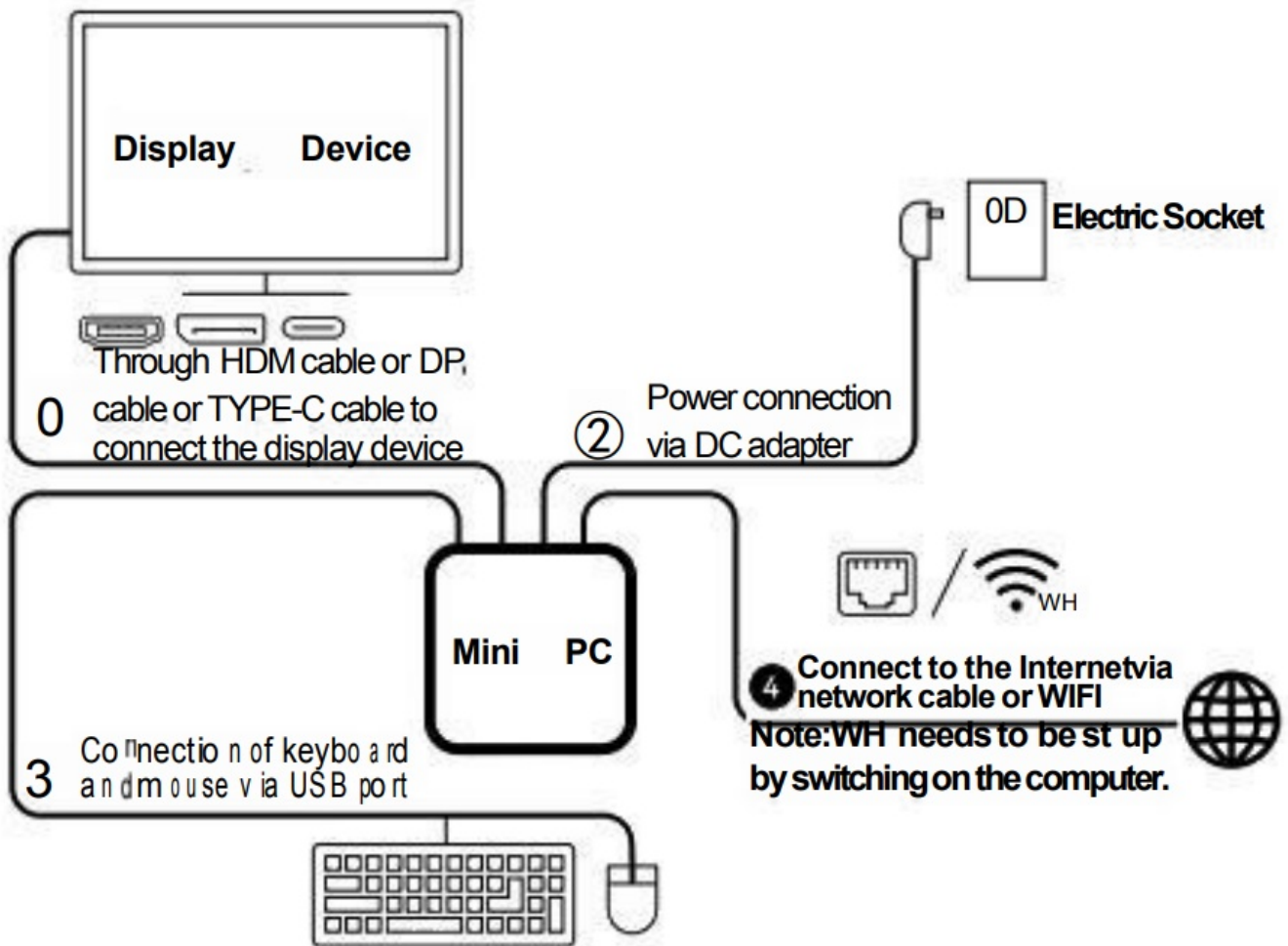
Disclaimer

- Please be sure to use the original power supply, we are not responsible for any problems or malfunctions caused by any third-party adapters.
- Users may use music, videos, pictures, and software provided by third parties, but we are not responsible for copyright issues or software failures.
- In the event of a malfunction, the warranty terms will be strictly adhered to, but we will not be held responsible for any property damage or financial loss that may be incurred in the course of use.
- The device comes with factory built-in software that can be used after actual testing. However, deleting or not deleting it while looking for compatibility or other issues will not affect the machine in any way. Please note that it is not a product quality issue.
- The company reserves the right to make improvements to the product, product specifications and design are subject to change without notice! Please take the physical object as the standard.
- Please do not disassemble the product by yourself, the company will not be liable for any compensation if the product quality is damaged by external physical damage or chemical damage not due to the product's own quality problems.

Caveat

- Always be extra careful when performing operations that may cause file corruption or loss.
- During the use of the mini mainframe, pay attention to the protection against viruses and try to use a virus firewall.
- If you do not use the minimum frame for a long time, please switch off the mainframe and disconnect the power supply.
- Can not be a short period of time to frequently turn on and off the mini host, the two boot time is recommended to be at least 10 seconds or more between, preferably not less than 60 seconds
- Pay attention to moisture, and physical use of the environment clean and hygienic, if there is dust on the host, please use a dry soft cloth to wipe.
- Avoid strong light directly to the mini host, and do not close to the strong magnetic field.
- Do not get water, food, and other fluids on the host, do not pull the data cable, power cord, and so on.

Quick Installation



Scan the code for more information



Customer Support: ☒ service@adreamertech.com

Upgrading Memory and Replacing Hard Drives

Pre-Upgrade Preparation

Switch off all peripheral devices connected to the minicomputer.

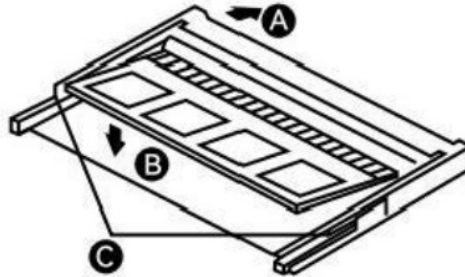
- Switch off the minicomputer and disconnect the power cord
- Remove the case screws of the minicomputer and open the case.

Replacement of memory

- To upgrade memory, be sure to select a memory module that meets the following requirements: DDR4 SO-

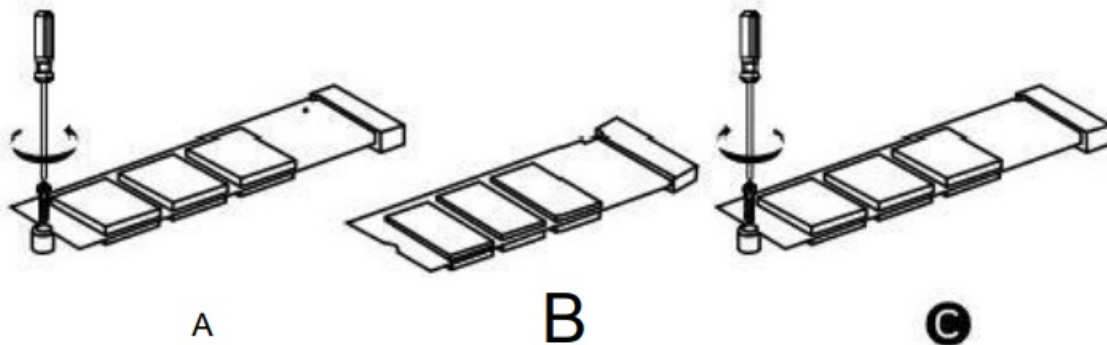
DIMM Max:3200Mhz or DDR5 SO-DIMM:4800MHz.

- Removing an Old Memory Module Gently unfold the metal retaining clips at each end of the memory socket to eject the module from the socket (C).Holding the module by its edges, remove it from the socket and store it in its anti-static packaging.
- Install a new memory module by first aligning the notches on the bottom edge of the memory module with the protrusions on the slotholder; then insert the bottom edge of the memory module into the socket at a 45-degree angle (A); after inserting the module, push down on the outer edge of the module until the retaining clips snap into place(B), and ensure that the dips are firmly seated.



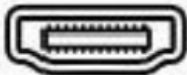

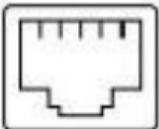





Replace or install an M.2 SSD (installing a new SSD requires a system reinstallation)

- Remove the pre-installed (if any)SSD memory from the connector with a screwdriver in a counterclockwise direction (shown in Figure A); align the notch on the bottom of the new M.2 SSD with the protrusion on the connector, and then fit the bottom edge of the M.2 SSD and insert it into the connector (shown in Figure B), and finally use a screwdriver in a clockwise direction through thescrews to fasten the M.2SSD to the bracket (shown in Figure C).



Functional Interface Diagram

			
Power Switch	USB Port	HDMI Interface	DP Interface
			
LAN Port	Power Connector	Audio Interface	USB-C Port

Warranty Card

- Product Model Number /Name: Date of Purchase
- Where Purchased:
- YourName
- Address

E-mail

Thank you sincerely for choosing Adreamer products

We hereby guarantee and warrant all products owned for the period of time the product in possession of the owner Adreamer Limited will repair and replace defective components which will be no additional charge to the product owner.

If you have any questions, feel free to contact us

☒ service@adreamertech.com

No free warranty will be given in the following

1. No valid proof of purchase or three-pack certificate.
2. Physical damage to the housing LCD caused by man-made causes is not covered by the free repair.
3. Drops, crushing, water immersion, moisture and other human-induced damage.
4. Damage is caused by natural disasters such as floods, fires and lightning strikes.

FCC Statement

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate the equipment

NOTE: 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 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.

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

Documents / Resources

	Adreamer DDR5 Mini PC [pdf] User Manual 2BC9K-MINIPC, 2BC9KMINIPC, minipc, DDR5 Mini PC, DDR5, Mini PC, PC
--	---

References

- [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.