

FEVM

试用水印

MINIPC FN SERIES
User Manual

CAUTIONS

Your Mini PC is designed and tested to meet the latest standards of safety for information technology equipment. However, to ensure your safety, it is important that you read the following safety instructions.

Setting up your system

- Read and follow all instructions in the documentation before you operate your system.
- Do not use this product near water or a heated source.
- Set up the system on a stable surface.
- Openings on the chassis are for ventilation. Do not block or cover these openings. Make sure you leave plenty of space around the system for ventilation. Never insert objects of any kind into the ventilation openings.
- Use this product in environments with ambient temperatures between 0°C and 35°C.
- If you use an extension cord, make sure that the total ampere rating of the devices plugged into the extension cord does not exceed its ampere rating.
- This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

Care during use

- Do not walk on the power cord or allow anything to rest on it.
- Do not spill water or any other liquids on your system.
- When the system is turned off a small amount of electrical current still flows.
Always unplug the power cord from the power outlets before cleaning the system.
- If you encounter the following technical problems with the product, unplug the power cord and contact a qualified service technician or your retailer.
 - The power cord or plug is damaged.
 - Liquid has been spilled into the system.
 - The system does not function properly even if you follow the operating instructions.
 - The system was dropped or the cabinet is damaged.
 - The system performance changes.

Lithium-Ion Battery Warning

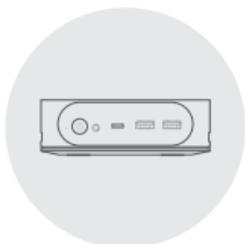
CAUTION: Danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer.

Dispose of used batteries according to the manufacturer's instructions.

Specification

Item	minipc	FN100/ FN305
Code Name	Alder Lake-N	Intel
CPU	Process	N100,4Cores/4Threads,Max To 3.4Ghz N305,8Cores/8Threads,Max To 3.8Ghz
Memory	DDR4	Max support up to 32G DDR4 3200
Storage	SSD	M.2 2280 PCIE/SATA
Wireless		802.11 a/b/g/n/ac/ax and Bluetooth
I/O	DC-IN Jack	x1
	USB 3.0 GEN2	x2
	USB 3.0 GEN1	x2
	HDMI	x1
	DP	x1
	Type-C	x1
	LAN	x2
	Audio Jack	x1
	Reset	x1
	Power button	x1
Power	DC	12V/3A
System		Windows 11 / Linux

Package Contents



Mini Computer



Rack



Adapter

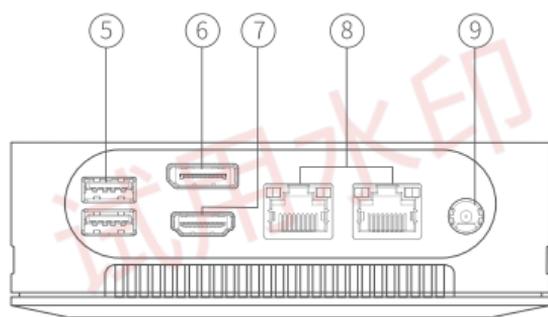
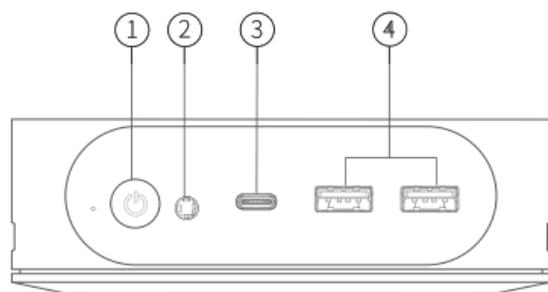


HDMI Line



User Manual

Know Your Mini PC



①	Power Button	⑥	DisplayPort
②	Audio Jack	⑦	HDMI
③	USB3.0 Type-C	⑧	RJ45 (10/100/1000M)
④	USB3.0 Type-A	⑨	Power Input
⑤	USB3.0 Type-A		

Getting started

Connect the AC power adapter to your Mini PC:

1. Connect the DC power connector into your Mini PC's power (DC)
2. Plug the AC power adapter into a 100V~240V power source.

NOTE:

The power adapter may vary in appearance, depending on models and your region.

Connect a display monitor to your Mini PC:

Connect one end of an HDMI cable to an external display, and the other end of the cable to your Mini PC's HDMI port.

Connect a keyboard and mouse to your Mini PC:

You can connect generally any USB keyboard and mouse to your Mini PC.

You can also connect a USB dongle for a wireless keyboard and mouse set.

Turn on your Mini PC

Press the power button to turn on your Mini PC

Turn off your Mini PC

If your Mini PC is unresponsive, press and hold the power button for at least four (4) seconds until your Mini PC turns off.

Enter the BIOS Setup

WARNING!

BIOS (Basic Input and Output System) stores system hardware settings that are needed for system startup in the Mini PC.

In normal circumstances, the default BIOS settings apply to most conditions to ensure optimal performance.

Do not change the default BIOS settings except in the following circumstances:

- An error message appears on the screen during the system bootup and requests you to run the BIOS Setup.
- You have installed a new system component that requires further BIOS settings or updates

WARNING!

Inappropriate BIOS settings may result to instability or boot failure. We strongly recommend that you change the BIOS settings only with the help of trained service personnel.

Load default BIOS settings

Enter the BIOS by pressing <F2> on the POST screen

Enter Fast Boot by pressing <F12> on the POST screen

WARNING

This equipment is not suitable for use in locations where children are likely to be present.

The Warranty does not apply to the products that have been disassembled by users

Each Mini PC has its unique SN code, which is at the bottom of the product.

When you need our after-sales support, please provide us with SN code to ensure that you could enjoy our quick and accurate service.

EC Conformity Statement



This product and – if applicable – the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the EMC Directive 2014/30/EU, the LVD Directive 2014/35/EU, the RoHS Directive 2011/65/EU. Wi-Fi device: the RE Directive 2013/53/EU.



2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info



2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info

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.

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 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.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.

To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation configurations of the transmitter and its antenna(s).

FEVM

产品使用说明书

试用水印

迷你主机 FN系列

欢迎使用

注意事项

您的迷你电脑经过设计和测试，符合信息技术设备的最新安全标准。

但是，为了确保您的安全，您必须阅读以下安全说明。

操作您的设备

- 在操作设备之前，请您阅读并遵循文档中的所有说明。
- 请勿在靠近水源或热源的地方使用本产品。
- 将该产品放置在一个平稳表面上。
- 底部及侧面排风口用于通风。不要堵塞或覆盖这些排风口。确保在产品系统周围留出足够的空间进行通风。切勿将任何物体插入排风口。
- 应当在周围温度介于 0 摄氏度至 35 摄氏度之间的环境中使用本产品。
- 若要使用延长线，请确保插入延长线的设备的总额定电流不超过其本身额定电流。
- 在安装和操作本设备时，保持散热器和身体之间的最小距离为 20 厘米。

使用时的注意事项

- 不要踩在电源线上，也不要将任何东西放置在电源线上。
 - 不要将水或任何其他液体溅到您的设备上。
 - 当设备关闭时，仍会有少量电流通过。
 - 在清洗您的设备之前，请务必将电源线从电源插座上拔下。
 - 如果您遇到以下产品的技术问题，请拔下电源线并联系合格的服务技术人员或您的销售商。
- 电源线或插头损坏。
 - 有液体从您的设备中溢出。
 - 按照操作说明操作，设备无法正常运行。
 - 设备掉落或机体损坏。
 - 设备性能发生变化。

锂电池警告

注意：如果更换错误电池，有爆炸的危险。

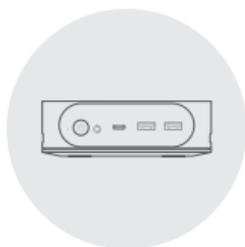
仅能用制造商推荐的相同或同等型号的电池进行替换。

根据制造商的说明处理用过的电池。

规格

项目	迷你电脑	FN100 / FN305
型号名称	Alder Lake- N	英特尔
中央处理器	处理器	N100,4核/4线程,最大 3.4Ghz N305,8核/8线程,最大 3.8Ghz
内存	SODIMM	最大支持到 32G DDR4 3200
存储	SSD	M.2 2280 PCIe/ SATA
无线	WIFI	802. 11 a/b/g/n/ac 和蓝牙
输入/ 输出	DC-IN Jack	x1
	USB3. 0 gen2	x2
	USB3. 0 gen1	x2
	HDMI	x1
	DP	x1
	Type- c 接口	x1
	局域网 RJ45	x1
	耳机插口	x1
	Reset	x1
	电源键	x1
电源	直流电	12V/ 3A
操作系统		Windows 11 / Linux

包装内容



迷你电脑



支架



适配器

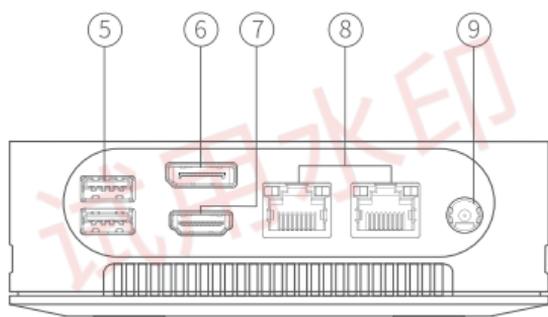
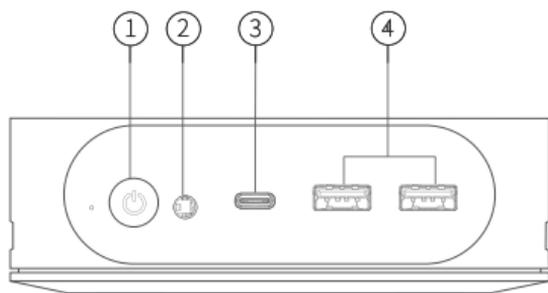


HDMI高清线



用户手册

迷你电脑接口一览



1	电源键	6	Display Port接口
2	耳机插孔	7	HDMI接口
3	USB3.0 Type-C 接口	8	千兆RJ45网络接口
4	USB3.0 Type-A 接口	9	DC电源接口
5	USB3.0 Type-A 接口		

快速开始

开始使用

将交流电源适配器连接到您的迷你电脑：

1. 将直流电源连接器连接到迷你电脑的电源接口（直流）；
2. 将交流电源适配器插入 100V~240v 电源。

注意：

电源适配器的外观可能会有所不同，具体取决于您的型号和您所在的地区。

将显示器连接到您的迷你电脑：

将 HDMI 线的一端连接到外部显示器，将电缆的另一端连接到您的迷你电脑的 HDMI 端口。

将键盘和鼠标连接到您的迷你电脑：

您通常可以将任何类型 USB 键盘和鼠标连接到迷你电脑。

包括无线键盘和鼠标连接 USB 接收器。

按下电源按钮即可打开您的迷你电脑

试用水印

进入 BIOS 系统界面

进入 BIOS 系统界面

警告！

BIOS（基本输入和输出系统）存储迷你电脑中系统启动所需的系统硬件设置。

在正常情况下，默认 BIOS 设置适用于大多数情况，以确保其最佳性能。

除非出现以下情况，否则不要更改 BIOS 默认设置：

- 系统启动期间，屏幕上会出现错误信息提示，要求您运行 BIOS 设置程序。
- 已安装新的系统组件，需要进一步的 BIOS 设置或更新。

警告

不适当的 BIOS 设置可能导致设备不稳定或启动失败。

我们强烈建议您仅应在经过培训的服务人员的帮助下更改 BIOS 设置。

加载 BIOS 默认设置

按 POST 屏幕上的 <F2> 进入 BIOS

按 POST 屏幕上的 <F12> 进入快速引导

警告

这种设备不适合在可能有儿童在场的地方使用。

保修不适用于用户已自行拆卸的产品。

每台迷你电脑都有其唯一的序列号，位于产品底部。

当您需要我们的售后支持时，请提供我们的序列号，以确保您能够享受我们快捷准确的服务。

FEVM

产品合格证

检验员:

试用水印

Shenzhen Hefengyi Electronic Technology Co., Ltd.

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