

印刷要求:

- 尺寸: 85*90mm, 公差: $\pm 2\text{mm}$;
- 材质: 80g书纸, RoHS, REACH, 无卤;
- 工艺: 彩色双面印刷, 风琴折;
- 未注公差尺寸参考左上角公差范围

排版方式

正面(左到右)		封面1	封面2	1	2	3	4	5
封面	底	6	7	8	9	10	空白	

TECNO

User Manual

Mini PC

Model: M1AA

Hereby, TECNO MOBILE LIMITED.

Declares that this Mini PC is in compliance with the essential requirements
and other relevant provisions of directive 2014/53/EU.



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English

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Views

Front

1/2. USB 3.2 Gen2 Port

2. Speaker/Headset

3. Power Button/LED



Back

1/3. USB4+DP Port

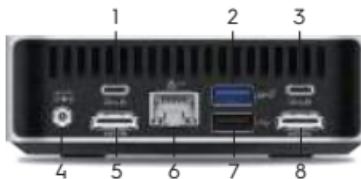
2. USB 3.2 Gen2 Port

4. Electric Power Inlet

5/8. HDMI Port

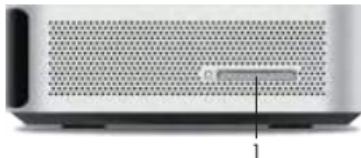
6. Ethernet Port

7. USB 2.0 Port



Left

1. SD Reader



Set up Your Mini PC

NOTE: This product does not have a built-in lithium battery, it needs to be used with the DC adapter for power supply.



1. Get started with Windows 11

Windows account

User account is required to use the Windows operating system. Either a Windows user account or a Microsoft account is accessible to log in.

Windows user account

If you use Windows for the first time, a Windows user account is required to be created. The first account created is of the “Administrator” type. With an Administrator account, you can create additional user accounts or change account types by the following steps:

- (1) Click the Start menu and select Settings → Accounts → Family&other people.
- (2) Follow the on-screen instructions.

Microsoft account

You can also sign in to the Windows operating system with a Microsoft account. To create a Microsoft account, go to the Microsoft sign-up page at <https://signup.live.com> and follow the on-screen instructions.

Windows user interface

 1. Start button	Access to Start menu.
 2. Search	Type to search contents in your computer or from the Web.
 3. Virtual Desktop	Handle multiple tasks.
 4. Widgets	Get the information you care about faster.
 5. Chat	Quickly connect with people you care about.
 6. Documents	Access to Document folder.
 7. Microsoft Edge	Browse the internet.
 8. Microsoft Store	Your favorite applications and entertainment items are all here.

How to Access Control Panel

1. Click the Start menu and select Windows System → Control Panel.
2. Use Windows Search.

How to Launch an APP

1. Open the start menu and select the APP your want to launch.
2. Use Windows Search.

Connect to Networks

Your computer helps you connect to the world through a wireless network.

1. Click the network icon in the Windows notification area. A list of available wireless networks is displayed.
2. Select a network to connect to. Provide required information if needed.



NOTE: If connecting to a secured wireless network, enter the password for the wireless network access when prompted.

Specifications

NOTE: The weight of your laptop varies depending on the configuration ordered and the manufacturing variability.

Computer model

Computer model	M1AA
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Dimensions and weight

Height	38mm
Width	112.4mm
Depth	112.4mm
Weight (maximum)	0.42Kg

NOTE: The weight of your computer varies depending on the configuration ordered and the manufacturing variability.

CPU

CPU	Intel Alder Lake
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Video Engine Processor

Video Engine Processor	Intel Iris Xe Graphics or UHD Graphics
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Memory

Memory	Dual channel DDR4 260PIN 3200MHz SODIMM, up to 32GB
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Audio

Audio	HDA CODEC
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Storage

Storage	1 x SSD 2280 M.2 PCIe Gen 3/Gen 4, 512GB/1TB
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I/O Port	
I/O Port	1 x rear USB 3.2 Gen 2 Type-A, 1 x rear USB 2.0 Type-A
	2 x USB3.2 Gen 2 port (back panel)
	2 x TypeC USB4.0(front panel) and 1
	1 x SD card reader 4.0
	1 x Combo jack 3.5mm for headphone (front panel, support Apple HeadPhone)
	1 x RJ45 2.5Gbps (back panel)
	2x HDMI 2.0 (back panel)
	1 x DC in (back panel)
	1 x PowerButton
LED	
LED	1 x POWER LED (Power On: Blue, S3: Flashing Orange)
	1 x Ethernet LED (Active: Flashing Orange, Link: Orange)
	1 x Ethernet speed LED
Ethernet	
Ethernet	Intel® 2.5Gbps Ethernet
Wireless LAN	
WIFI	Dual Band 2.4GHz/5GHz Support 802.11ac(WiFi5) or 802.11ax(WiFi6)
Adapter	
Adapter	Automatics Voltage adjustment between 100 and 240V AC, 50/60Hz, 3 pin, 120 Watts (19V/6.32A), 1.5 meters long

Operating time varies depending on operating conditions and can significantly reduce under certain power-intensive conditions.

Caution

1. Please use the battery correctly.

- disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;

- Do not disassemble!

- Do not short-circuit!

-Keep the battery out of the reach of children.

-Swallowing may lead to burns, perforation of soft tissue, and death. Severe burns can occur within 2h of ingestion.

-In case of ingestion of a cell or battery, seek medical assistance promptly.

2. Adapter shall be installed near the equipment and shall be easily accessible.

3. EUT Temperature: 0°C ~ +45°C (Standalone). 45°C (with adapter).

4. Adapter1: MS-Z6320R190-I20D0-E

Input: 100-240V-50/60Hz 2.0A Max

Output: 120.0W 19.0V/6.32A

5. The device complies with RF specifications when the device used at 0 mm from your body, and the holder must not be of metal composition)

6. To prevent possible hearing damage, do not listen at high volume levels for long periods.

This device may be restricted for use, depending on the local network.

Restrictions in the 5GHz band:

According to 10(10) of Directive 2014/53/EU, the packaging shows that this radio equipment will be subject to some restrictions when placed on the market in Belgium (BE), Bulgaria (BG),Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL),Spain (ES), France (FR), Croatia (HR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT),Luxembourg (LU), Hungary (HU), Malta (MT), Netherlands (NL), Austria (AT), Poland (PL),Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE), Norway(NO), the United Kingdom in respect of Northern Ireland (UK(NI)) ,Iceland (IS), Liechtenstein(LI), Switzerland (CH) and Turkey (TR).

The WLAN function for this device is restricted to indoor use due to its operation in the 5.15 to 5.35 GHz frequency range

Frequency Range

Bluetooth: 2400 ~ 2483.5 MHz (TX/RX);
Wi-Fi: 2400-2483.5 MHz (TX/RX);
Band 1: 5150-5250 MHz(TX/RX)
Band 2: 5250-5350 MHz(TX/RX)
Band 3: 5470-5725 MHz(TX/RX)
Band 4: 5725-5850 MHz(TX/RX)

RF output power

BT: 7.92dBm
BLE: 6.84dBm
2.4GWi-Fi: 16.31dBm
5GWi-Fi:
band1: 16.00dBm
band2: 15.75dBm
band3: 16.02dBm
band4: 12.54dBm

Eu Declaration Of Conformity

The full text of the EU declaration of conformity is available at the following internet address: <https://www.tecno-mobile.com/declaration/#/>

Safety Instructions

Please read the following safety instructions before using your laptop.

1. Disconnect the AC power and remove the battery pack before cleaning. Wipe the laptop with a clean cellulose sponge or chamois cloth dampened with a solution of nonabrasive detergent and a few drops of a warm water and remove any extra moisture with a dry cloth.
2. Protect yourself from the heat generated by your laptop or the AC adapter. Do not block the vent of your laptop where heat is dissipated from.

3. Prevent your laptop from getting wet and keep liquids away from your laptop. Caution the danger of electric shock if spills or drops are displayed on/in the laptop unit or AC adapter.
4. Handle your laptop gently. Do not drop, bump, scratch, twist, hit, vibrate, push, or place heavy objects on your laptop, display, or external devices.
5. Do not press or touch the display panel. Pay attention to small item with sharp or solid surface that might cause scratches.
6. Avoid stamping on or placing heavy objects on the cables. Do not use damaged power cords, accessories, or other peripherals.
7. Use your laptop in environments with ambient temperatures. Do no use the product under any extreme weather or in strong magnetic/electrical fields. Don not place your laptop near heat sources such as radiator, air ducts, direct sunlight.
8. Knock down of AC adapter is forbidden. Risk of high voltage and electric shock. Refer servicing to qualified service personnel if needed.



Do not throw the laptop unit or AC adapter in municipal waste. This product has been designed to enable proper reuse of parts and recycling. This symbol indicates that the product should not be placed in municipal waste. Check local regulations for disposal of electronic products.

Warranty Card

TERMS AND CONDITIONS

TECNO laptop product is warranted against defects in materials or workmanship for a period (depending on the product, as described on warranty card). The limited warranty begins on the original date of purchase. Warranty repair must be carried out by designated agent after sale, TECNO's authorized service center. To receive warranty service, the original proof of purchase must be presented to TECNO or TECNO's authorized service center. For carrying-in service, transportation to and from the service center is the responsibility of the purchaser. The appointed agent will carry out after-sales maintenance for this product, at TECNO's option and at no charge for the parts and services, if this product is defective during the limited warranty period.

During the warranty period from the date of original retail purchased by the customer or the product activated (If the last day of the warranty validity period is a legal holiday, the next day of the holiday shall prevail), TECNO will provide customers with free maintenance under the circumstance of non-human damage to the host of the product.

EXCLUSIONS

(This warranty does not cover the following)

1. Products with original serial numbers removed, altered or not able to be readily determined.
2. Damage caused by transportation and handling, including scratches, dents , chips, and/or any damages to the exterior of your product.
3. Damage or failure caused by incorrect electrical current or voltage, fluctuations or surges.
4. Applications and use which this product was not intended to.
5. Damage or failure caused by products or equipment not supplied by TECNO.
6. Accident , misuse, abuse, neglect, misapplication, fire, water, lightning or other acts of nature.
7. Damage or failure caused by improper or faulty installation, product alteration or modification.
8. Damage or failure caused by: Non-TECNO or unauthorized parts, supplies, accessories or equipment; services performed by unauthorized service companies.
9. Damage or failure causes by liquid of scale caused by liquid or water damage.

NOTIFICATIONS

The warranty card is confined to the first purchaser of the product only and is not transferable.The warranty covers only TECNO products purchased from authorized TECNO dealers.

The right of final interpretation belongs to TECNO.

PRODUCT CATEGORY: Laptop Unit

WARRANTY PERIOD: 12 MONTHS WARRANTY

You can refer to the actual demonstration of warranty service provided by TECNO if the product category isn't mentioned in this sheet.

Driver download:

<https://www.tecno-mobile.com/download/>

Warm tips

During the warranty period, if warranty is required, please show the purchase invoice and warranty card.Please refer to your local dealer for after-sales policies.

Thank you for using TECNO products.

FCC Caution

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

Information to user.

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

Information to the user.

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: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

FCC 20cm Statement.

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 of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

WARRANTY CERTIFICATE

Brand	TECNO
Model	M1AA
Name:	
Address:	
Telephone number:	
Date of purchase: (dd/mm/yy)	
Store name:	
S/N:	