CMF BY NOTHING CMF BY NOTHING Phone 1

CMF Phone 1 User Manual

Model: CMF BY NOTHING Phone 1

1. Introduction

The CMF Phone 1 is an unlocked smartphone designed for a seamless and intuitive user experience. Featuring a powerful MediaTek Dimensity 7300 5G processor, a vibrant Super AMOLED display, and a highly customizable design, it offers robust performance and versatility. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.



Image: Front and back view of the CMF Phone 1 in light green, showcasing its dual camera setup and unique rear panel design.

2. What's in the Box

Upon unboxing your CMF Phone 1, you should find the following items:

- CMF Phone 1 Smartphone
- USB-C to USB-C Cable
- SIM Ejector Tool

Note: A power adapter is not included and must be purchased separately to utilize the 33W fast charging capability.

3. Physical Overview

Familiarize yourself with the key physical components of your CMF Phone 1:

- **Power Button:** Located on the right side, used to power on/off and wake/sleep the device.
- **Volume Buttons:** Located on the right side, used to adjust media and call volume.
- **USB-C Port:** Located at the bottom, for charging and data transfer.
- **Speaker Grille:** Located at the bottom, for audio output.
- **Microphone:** Located at the bottom and top, for voice input.
- **SIM/MicroSD Card Tray:** Located on the left side, for inserting SIM and expandable storage.
- **Rear Cameras:** Dual camera setup on the back, including the 50 MP main sensor.
- **Front Camera:** Located in the display punch-hole.
- **Functional Accessory Point:** A unique circular point on the back for attaching compatible accessories.



Image: Close-up of the CMF Phone 1's rear design, highlighting the camera module and the functional accessory point.

4. Setup

4.1. SIM and MicroSD Card Installation

1. Locate the SIM/MicroSD card tray on the left side of the phone.
2. Insert the SIM ejector tool into the small hole next to the tray and push gently until the tray pops out.
3. Place your Nano-SIM card(s) and/or MicroSD card into the designated slots on the tray. Ensure the gold contacts are facing down.
4. Carefully reinsert the tray into the phone until it clicks into place.

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Video: A demonstration of inserting the SIM and MicroSD card into the CMF Phone 1, showcasing the tray mechanism and proper card placement.

4.2. Initial Power On

Press and hold the Power button on the right side of the phone until the CMF logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, and Google account sign-in.

5. Operating Your CMF Phone 1

5.1. Nothing OS 2.6

Your CMF Phone 1 runs on Nothing OS 2.6, powered by Android 14. This operating system offers a clean, intuitive, and highly customizable interface. Enjoy unique widgets, seamless navigation, and a bloatware-free experience.

5.2. Performance

Equipped with the MediaTek Dimensity 7300 5G processor (4nm process), the CMF Phone 1 delivers cutting-edge power efficiency and smooth performance for all your applications. With up to 16 GB RAM (8 GB native + 8 GB RAM Booster), multitasking is efficient, keeping more apps active in the background.



Image: Detailed diagram illustrating the MediaTek Dimensity 7300 5G processor and its integration with 8GB RAM, expandable to 16GB with RAM Booster.

5.3. Display

Experience stunning visuals on the 6.67-inch Super AMOLED display. It features a 120Hz adaptive refresh rate for fluid scrolling and gaming, and a peak brightness of 2000 Nits, ensuring excellent visibility even in bright outdoor conditions.



Image: The CMF Phone 1's 6.67" Super AMOLED display with 120Hz adaptive refresh rate and 2000 nits peak brightness, displaying a colorful floral image.

5.4. Battery Management

The CMF Phone 1 is equipped with a large 5000 mAh battery, capable of lasting up to two days on a single charge with moderate usage. It supports 33W Fast Charging, allowing you to reach 50% charge in just 20 minutes. Advanced Battery Health technology is integrated to prolong battery lifespan through smart and custom charging modes.



Image: An infographic showing estimated battery life for different activities such as music listening (45.4 hours), voice calls (43.6 hours), YouTube playback (22.6 hours), Instagram usage (15.6 hours), and gaming (8.3 hours).

6. Camera Features

6.1. Rear Camera

The CMF Phone 1 features an exceptional Sony 50 MP rear camera with an f/1.8 equivalent aperture and a 79° field of view. It includes a dedicated portrait sensor to enhance subject focus and depth, capturing naturally true-to-life photos.

6.2. Front Camera

A 16 MP front camera is integrated, utilizing advanced photography algorithms for high-quality selfies and video calls.



Image: A visual representation of the CMF Phone 1's camera system, detailing the 50 MP Sony rear camera and 16 MP front camera, emphasizing their capabilities for natural photography.

6.3. Software Enhancements

The camera system is bolstered by TRUELENS ENGINE 2.0, which uses advanced computational photography algorithms for intricate detail. ULTRA XDR, co-developed with Google, enhances lighting in challenging conditions, providing images as close to real life as possible. AI VIVID MODE scans scenes to generate enhanced photos with vibrant colors.

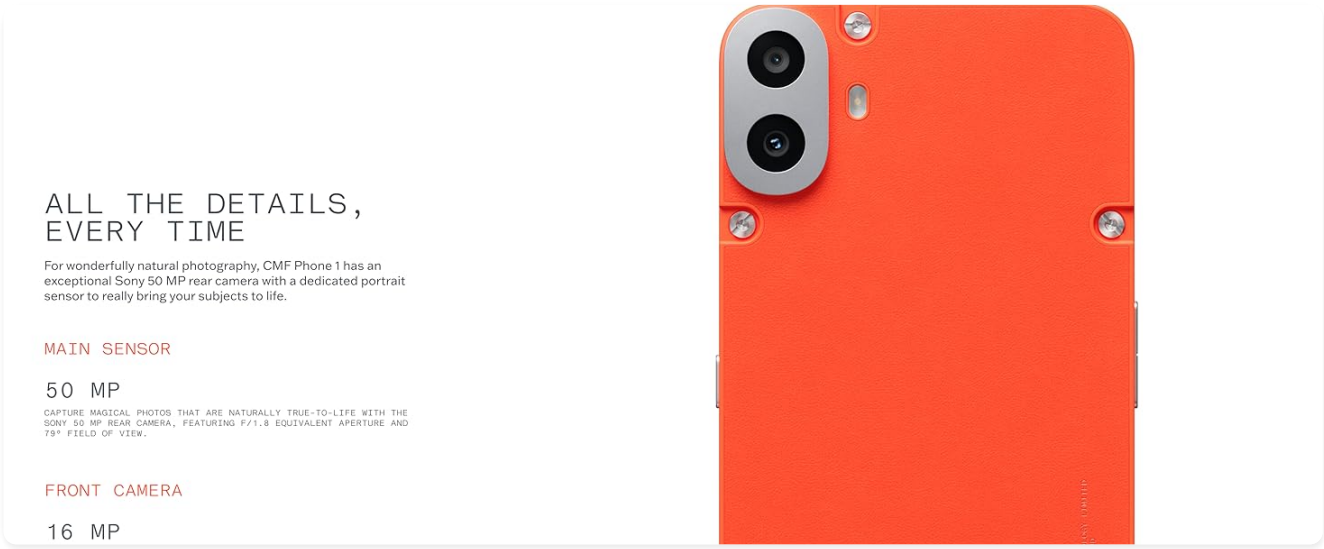


Image: An illustration of the CMF Phone 1's advanced camera software, including TRUELENS ENGINE 2.0 for intricate details, ULTRA XDR for enhanced lighting, and AI VIVID MODE for vibrant colors.

7. Connectivity

7.1. Network Compatibility

The CMF Phone 1 is an unlocked smartphone. Please note the following carrier compatibility details for the US market:

- **CDMA:** Not supported.
- **AT&T:** 5G network not supported. 4G and 3G are supported. VoLTE and VoWifi will not work. LTE Bands: 4/5/66.
- **T-Mobile:** 3G, 4G, and 5G are supported, though not all 5G bands are supported. LTE Bands: 4/5/41/66. 5G Bands: N41.
- **Verizon:** Compatibility is very limited. Verizon 5G and CDMA networks are not supported. 4G is supported. Prior to use, contact Verizon customer service to add CMF Phone 1 IMEI to their database. LTE Bands: 4/5/66.

What carrier does US CMF Phone 1 support?

The CMF Phone 1 is mainly for testing purposes. As there are some limitations with carriers in the US, we can't guarantee full functionality and compatibility with cell carriers.

Below is a list of carriers and bands that CMF Phone 1 supports. Please check with your carrier for more information. Please note, not all carriers will fully allow CMF Phone 1 to operate on their network.

CDMA is not supported.

- AT&T: 5G network is not supported. 4G and 3G are supported.
  Additionally VoLTE and VoWifi will not work.

  LTE Bands: 4/5/66
  5G Bands: not supported
- T-Mobile: T-Mobile: 3G, 4G and 5G are supported, however, not all 5G bands are supported.

  LTE Bands: 4/5/41/66
  5G Bands: N41
- Verizon: Compatibility with Verizon is very limited. We do not recommend using CMF Phone 1 with Verizon. Verizon 5G and CDMA networks are not supported. 4G is supported. Prior to using your CMF Phone 1, you will need to contact Verizon customer service to add CMF Phone 1 IMEI to their database.

  LTE Bands: 4/5/66
  5G Bands: not supported

Image: A detailed breakdown of CMF Phone 1's compatibility with major US carriers, including supported bands and limitations.

7.2. Other Connectivity

The device supports Bluetooth for wireless accessories and Wi-Fi for internet access. Please note that NFC (Near Field Communication) for mobile payments is not supported on this model.

8. Customization & Accessories

The CMF Phone 1 features a unique interchangeable design, allowing you to easily remove and replace the back cover. This enables personalization and the attachment of functional accessories via the dedicated accessory point. Explore various back cover colors and accessories to adapt your device to your style and needs.

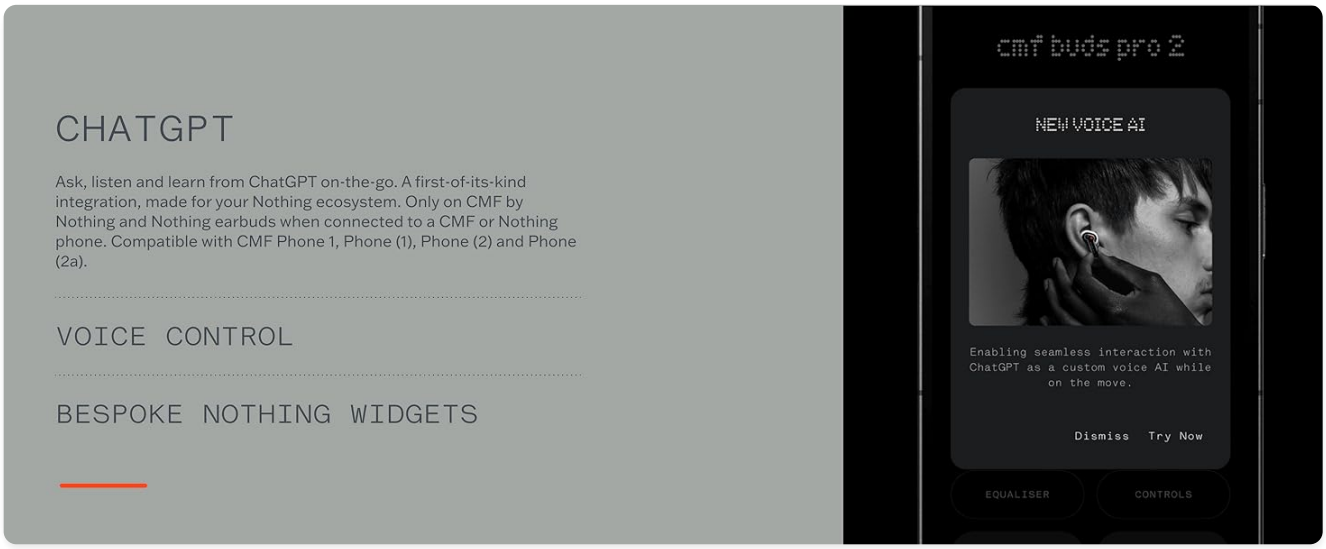


Image: A display of the CMF Phone 1 in various interchangeable back cover colors (black, orange, light green) along with compatible accessories like a lanyard and card holder.

9. Maintenance & Care

To ensure the longevity and optimal performance of your CMF Phone 1, follow these guidelines:

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid harsh chemicals.
- **Temperature:** Operate the device within recommended temperature ranges. Avoid extreme heat or cold.
- **Software Updates:** Regularly check for and install system updates to ensure you have the latest features, security patches, and performance improvements.
- **Storage:** Periodically manage your device storage to free up space and maintain optimal performance.

10. Troubleshooting

If you encounter issues with your CMF Phone 1, consider the following basic troubleshooting steps:

- **Device Unresponsive:** Press and hold the Power button for about 10-15 seconds to force a restart.
- **App Crashing:** Clear the app's cache and data in Settings, or reinstall the app.
- **Network Issues:** Check your SIM card insertion, toggle Airplane Mode on/off, or reset network settings.
- **Battery Drain:** Review battery usage in Settings to identify power-hungry apps. Adjust screen brightness and disable unnecessary features.
- **Storage Full:** Delete unnecessary files, clear app caches, or transfer data to expandable storage.

For persistent issues, refer to the official CMF BY NOTHING support website or contact customer service.

11. Specifications

Feature	Detail
Model Name	CMF Phone 1
Brand	CMF BY NOTHING
Operating System	Nothing OS 2.6 (Powered by Android 14)
Processor	MediaTek Dimensity 7300 5G (4nm)

RAM	8 GB (Up to 16 GB with RAM Booster)
Storage Capacity	256 GB (Expandable up to 2TB via MicroSD)
Display	6.67" Super AMOLED, 120Hz Adaptive Refresh Rate, 2000 Nits Peak Brightness
Rear Camera	50 MP Sony Sensor (f/1.8, 79° FOV) + Dedicated Portrait Sensor
Front Camera	16 MP
Battery	5000 mAh
Charging	33W Fast Charging
Dimensions	4.72 x 1.97 x 0.28 inches
Weight	7.1 ounces (200 Grams)
Connectivity	5G, Bluetooth, Wi-Fi (NFC not supported)

12. Warranty and Support

Your CMF Phone 1 comes with a standard manufacturer's warranty. For detailed warranty terms, conditions, and support information, please visit the official CMF BY NOTHING website or contact their customer service. Keep your proof of purchase for warranty claims.