HUAWEI TAH-N29m

HUAWEI Mate Xs 5G User Manual

Model: TAH-N29m

1. Introduction

This manual provides essential information for the safe and efficient use of your HUAWEI Mate Xs 5G smartphone. Please read this guide thoroughly before operating the device to ensure proper functionality and to prevent damage. Keep this manual for future reference.

2. Box Contents

Verify that all items are present in your product box:

- HUAWEI Mate Xs 5G Device
- Type-C Digital Headset
- Mains Charger
- Type-C Cable
- Eject Pin
- Folding Protective Case
- Quick Start Guide
- Precautions Card
- Folding Protective Case Installation Guide

3. Product Overview

The HUAWEI Mate Xs 5G is an innovative foldable smartphone designed for enhanced productivity and entertainment. It features a unique outward-folding design, transforming from a compact smartphone into a larger tablet-like display.

3.1 Key Features

- **Foldable OLED Fullview Display:** Offers a large screen experience when unfolded (2200 x 2480 pixels) and a convenient smartphone form factor when folded (1148 x 2480 pixels).
- **Powerful Performance:** Equipped with the Kirin 990 5G chipset, 8GB RAM, and 512GB internal storage for smooth multitasking and ample space.
- **Leica Quad Camera System:** Features a versatile camera setup including a 40 MP wide, 8 MP telephoto, 16 MP ultrawide, and TOF 3D depth sensor, supporting advanced photography features.
- **Long-lasting Battery:** A 4500 mAh battery provides extended usage time.
- **5G Connectivity:** Supports next-generation 5G networks for ultra-fast data speeds.

3.2 Device Layout



Figure 1: HUAWEI Mate Xs 5G in its unfolded state, showcasing the expansive display.



Figure 2: Side view of the HUAWEI Mate Xs 5G, illustrating its unique folding mechanism and the integrated camera bar.



Figure 3: The HUAWEI Mate Xs 5G unfolded, showing the user interface with pre-installed applications.



Figure 4: Rear view of the HUAWEI Mate Xs 5G in its folded configuration, highlighting the sleek design and camera array.

4. Setup

4.1 Inserting SIM Cards

1. Locate the SIM card tray on the side of the device.
2. Insert the eject pin into the small hole next to the tray to open it.
3. Place your Nano-SIM cards into the designated slots on the tray. This device supports Dual SIM functionality.
4. Carefully reinsert the tray into the device.

4.2 Initial Power On and Setup

1. Press and hold the Power button until the HUAWEI logo appears.
2. Follow the on-screen prompts to select your language, region, and connect to a Wi-Fi network.
3. Set up your device security (PIN, pattern, fingerprint, or face unlock).
4. **Important Note:** This EU/UK model (TAH-N29m) does **NOT** include Google Services. You will need to use HUAWEI AppGallery and other HUAWEI Mobile Services for applications and cloud features.

5. Operating Your Device

5.1 Folding and Unfolding

- **Unfolding:** Press the release button on the side of the device to unfold the screen. Gently open the

display until it lies flat.

- **Folding:** Gently fold the screen inwards until it clicks into place. Ensure no objects are between the screen halves when folding.

5.2 Display Modes

- **Unfolded Mode:** Provides a large, immersive display suitable for multitasking, reading, and media consumption.
- **Folded Mode:** The primary screen wraps around, offering a compact smartphone experience. The secondary screen (6.38 inches) on the back becomes active when folded, providing a convenient display for calls, notifications, and quick access.

5.3 Camera Usage

The Leica Quad Camera system is located on the side bar. When unfolded, this bar serves as a grip. When folded, the main display becomes the primary viewfinder, and the secondary display can be used for selfies or as a mirror.

- Open the Camera app from your home screen.
- Select desired modes (Photo, Video, Portrait, Night, Pro, etc.).
- Tap the shutter button to capture images or start/stop video recording.

5.4 Connectivity

- **Wi-Fi:** Go to Settings > Wi-Fi to connect to available networks.
- **Bluetooth:** Go to Settings > Bluetooth to pair with other Bluetooth devices.
- **Mobile Data (5G/4G):** Ensure your SIM card is active and mobile data is enabled in Settings > Mobile network.

6. Maintenance

6.1 Cleaning Your Device

- Use a soft, lint-free cloth to clean the screen and body.
- Avoid using harsh chemicals, abrasive materials, or excessive moisture.
- For the foldable screen, wipe gently from the center outwards.

6.2 Software Updates

Regularly check for software updates to ensure optimal performance and security. Go to Settings > System & updates > Software update.

6.3 Handling the Foldable Screen

- Avoid pressing the screen with sharp objects.
- Do not apply excessive force when folding or unfolding.
- Keep the device away from dust and liquids, especially near the hinge.
- Use the provided protective case to minimize wear and tear.

7. Troubleshooting

7.1 Common Issues

- **Device not powering on:** Ensure the battery is charged. Connect to the charger for at least 10 minutes before attempting to power on.
- **Network connectivity issues:** Check if SIM cards are properly inserted. Verify mobile data is enabled. Try restarting the device.
- **Apps not working/downloading:** Remember this device does not have Google Play Services. Ensure you are downloading apps from HUAWEI AppGallery or trusted third-party sources compatible with HMS (HUAWEI Mobile Services).
- **Screen not responding:** Restart the device by holding the Power button. If unresponsive, force restart by holding Power and Volume Down buttons simultaneously for about 10 seconds.

7.2 Factory Reset

A factory reset will erase all data on your device. Back up important data before proceeding.

1. Go to Settings > System & updates > Reset.
2. Select 'Reset phone' or 'Erase all data (factory reset)'.
3. Confirm your decision and enter your lock screen password if prompted.

8. Specifications

Feature	Specification
Model Number	TAH-N29m
Operating System	Android 10.0 (AOSP based)
Display Type	OLED Fullview Display
Unfolded Resolution	2200 x 2480 pixels (~414 ppi)
Folded Resolution	1148 x 2480 pixels (main), 892 x 2480 pixels (secondary 6.38 inches)
Processor	Kirin 990 5G
RAM	8 GB
Internal Storage	512 GB
Rear Camera	40 MP (wide) f/1.8, 8 MP (telephoto) f/2.4, 16 MP (ultrawide) f/2.2, TOF 3D (depth)
Battery Capacity	4500 mAh

Feature	Specification
Wireless Communication	5G, 4G LTE, 3G, 2G, Wi-Fi, Bluetooth
Connectivity	USB Type-C
Dimensions (Folded)	5.76 x 0.21 x 6.35 inches (approx.)
Color	Interstellar Blue

9. Warranty and Support

Your HUAWEI Mate Xs 5G comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product box for specific terms and conditions, including warranty period and coverage details. For technical support, service, or further inquiries, please visit the official HUAWEI support website or contact your local HUAWEI customer service center. Keep your proof of purchase for warranty claims.

© 2024 HUAWEI. All rights reserved.