

## Samsung M17 5G

# Samsung Galaxy M17 5G Smartphone User Manual

Model: M17 5G (SM-M176B)

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## WELCOME TO YOUR SAMSUNG GALAXY M17 5G

This manual provides essential information for setting up, operating, and maintaining your new Samsung Galaxy M17 5G smartphone. Please read it thoroughly to ensure optimal performance and longevity of your device.



Image: Samsung Galaxy M17 5G smartphone, Sapphire Black variant, front and rear view.

## GETTING STARTED

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### What's in the Box

- Samsung Galaxy M17 5G Smartphone
- Data Cable (USB Type-C to Type-C)
- SIM Ejection Pin
- Quick Start Guide



Image: Contents of the product packaging, showing the Galaxy M17 5G phone, a Type-C to Type-C data cable, and a SIM ejection pin.

**Note: A charger is not included in the box and must be purchased separately.**

## Device Layout

Familiarize yourself with the physical components of your Galaxy M17 5G.

- **Front:** Display, Front Camera, Earpiece.
- **Rear:** Triple Camera Module, LED Flash, Samsung Logo.
- **Sides:** Volume Buttons, Power/Side Key (with Fingerprint Sensor), SIM/microSD Card Tray, USB Type-C Port, Speaker, Microphone.



Image: Front and back view of the Samsung Galaxy M17 5G, highlighting its slim design and camera module.

## Inserting SIM and microSD Card

1. Locate the SIM card tray on the side of your device.
2. Insert the SIM ejection pin into the small hole next to the tray to open it.
3. Place your Nano-SIM card(s) and/or microSD card into the tray with the gold contacts facing down.
4. Gently push the tray back into the slot until it clicks into place.

## Powering On and Initial Setup

1. Press and hold the Power/Side Key until the Samsung logo appears.
2. Follow the on-screen prompts to select your language, connect to Wi-Fi, and set up your Google

account.

3. You can also transfer data from a previous device during this process.

## KEY FEATURES

### Camera System

The Galaxy M17 5G features a versatile triple camera system designed for various photography needs.

- **50MP OIS Main Camera:** Capture clear and stable photos and videos with Optical Image Stabilization (OIS).
- **5MP Ultra-Wide Camera:** Expand your perspective with wide-angle shots.
- **2MP Macro Camera:** Capture intricate details up close.
- **13MP Front Camera:** For high-quality selfies and video calls.

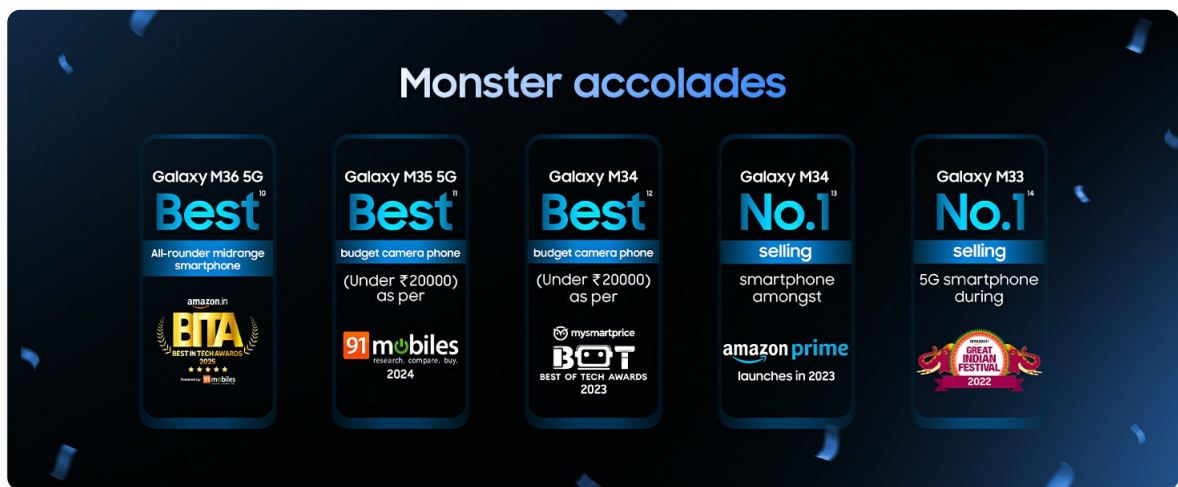


Image: Detailed view of the 50MP OIS camera system on the Galaxy M17 5G, emphasizing its stabilization capabilities.

### Immersive Display

Experience vibrant visuals on the 6.7-inch Super AMOLED display.

- **Size:** 6.7 inches (17.01 cm)
- **Type:** Super AMOLED
- **Resolution:** FHD+ (1080 x 2340 pixels)
- **Brightness:** Up to 1100 nits for clear visibility even in bright sunlight.
- **Refresh Rate:** 90Hz for smooth scrolling and animations.

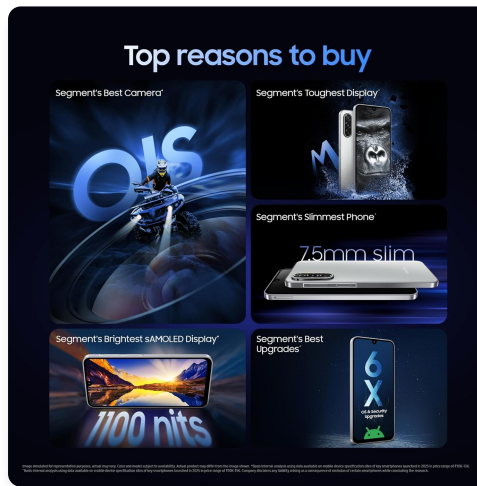


Image: The bright 6.7-inch Super AMOLED display of the Samsung Galaxy M17 5G, showcasing its vivid colors and high visibility.

## Enhanced Durability

The device is built to withstand daily use.

- **Gorilla Glass Victus:** Provides enhanced scratch and drop resistance for the display.
- **IP54 Rating:** Offers protection against dust and splashes of water.



Image: The Samsung Galaxy M17 5G highlighting its Gorilla Glass Victus display and IP54 water and dust resistance.

## Powerful Performance

Equipped with a robust processor and the latest Android OS.

- **Processor:** Exynos 1330 Octa-Core (2.4GHz, 2GHz) for smooth multitasking.
- **Operating System:** Android 15 with One UI 7.0.
- **RAM:** Available in 4GB, 6GB, and 8GB configurations.
- **Storage:** 128GB internal storage, expandable via microSD.



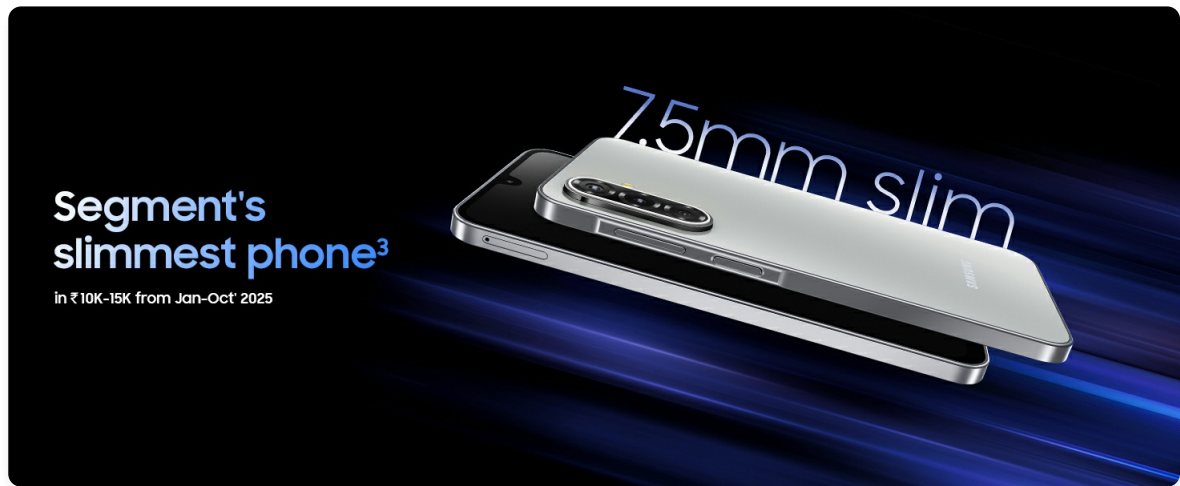


Image: The Samsung Galaxy M17 5G with visual representation of its powerful performance, powered by the Exynos 1330 processor.

## AI Capabilities

Leverage intelligent features for enhanced usability.

- **Circle to Search with Google:** Quickly search for information by circling objects on your screen.
- **Gemini Live:** Utilize advanced AI for various tasks.



Image: The Samsung Galaxy M17 5G illustrating the 'Circle to Search with Google' feature for quick information retrieval.

## Software Upgrades and Security

Stay updated and secure with long-term support.

- **OS Upgrades:** 6 generations of Android OS upgrades.
- **Security Updates:** 6 years of security updates.
- **Knox Security:** Multi-layered security platform to protect your data.



Image: The Samsung Galaxy M17 5G displaying a graphic indicating 6 generations of OS and security upgrades.

## Long-Lasting Battery

Power through your day with a large battery and fast charging support.

- **Capacity:** 5000mAh (typical).
- **Charging:** Supports 25W fast charging (charger sold separately).



Image: The Samsung Galaxy M17 5G illustrating its 5000mAh battery capacity and 25W fast charging capability.

## Connectivity

- **Network:** 5G capable.
- **Wireless:** Bluetooth, Wi-Fi.
- **Other:** NFC, USB Type-C, GPS.

## USING YOUR DEVICE

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### Navigation

- **Touchscreen:** Interact with the device using taps, swipes, and gestures.
- **Side Key:** Configurable for various functions, including power on/off and quick app launch.
- **Volume Keys:** Adjust media volume, ringtone volume, and navigate menus in some applications.

### Camera Usage

Open the Camera app to access various modes like Photo, Video, Portrait, Pro, and more. Tap the shutter button to capture images or start/stop video recording.

### Security Features

- **Fingerprint Sensor:** Integrated into the side key for quick and secure unlocking.
- **Face Recognition:** Unlock your device using your face.
- **PIN/Pattern/Password:** Standard security options.

## MAINTENANCE AND CARE

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### Cleaning Your Device

Use a soft, lint-free cloth to clean the screen and body of your phone. Avoid harsh chemicals or abrasive materials.

### Water and Dust Resistance (IP54)

The Galaxy M17 5G is rated IP54 for dust and splash resistance. This means it is protected against limited dust ingress and water splashes from any direction. It is **not** advised for beach or pool use, and water and dust resistance may diminish over time due to normal wear and tear.

### Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. You can usually find this option in **Settings > Software update**.

## TROUBLESHOOTING

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### Common Issues and Solutions

- **Device not turning on:** Ensure the battery is charged. Connect to a charger and wait a few minutes before attempting to power on again.
- **Apps crashing or freezing:** Close and restart the app. If the issue persists, clear the app's cache or reinstall it.
- **Slow performance:** Close unused apps, clear cache, or restart the device. Consider freeing up storage space.
- **Network connectivity issues:** Check your SIM card, restart your device, or reset network settings.
- **Battery draining quickly:** Reduce screen brightness, disable unnecessary features (GPS, Bluetooth, Wi-Fi when not in use), or check for power-hungry apps in battery settings.

For more detailed troubleshooting, refer to the Samsung support website or contact customer service.

## SPECIFICATIONS

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Feature	Detail
Model Number	SM-M176B



Feature	Detail
Operating System	Android 15.0
Processor	Exynos 1330 S5E8535 Octa-Core (2.4 GHz)
RAM	4 GB (other variants available)
Internal Storage	128 GB (Expandable)
Display	6.7 inches Super AMOLED, FHD+ (1080 x 2340), 90Hz Refresh Rate
Rear Camera	50MP OIS (F1.8) Main + 5MP (F2.2) Ultra Wide + 2MP Macro
Front Camera	13MP (F2.0)
Battery Capacity	5000 mAh
Charging	25W Fast Charging Support
Connectivity	5G, Bluetooth, NFC, USB Type-C, Wi-Fi, GPS
Durability	Corning Gorilla Glass Victus, IP54 Rating
Dimensions	0.75 x 7.79 x 16.44 cm
Weight	192 g
Color	Sapphire Black (other colors available)

## WARRANTY AND SUPPORT

### Manufacturer's Warranty

Your Samsung Galaxy M17 5G is covered by a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions.

### Customer Service

For technical assistance, repairs, or further inquiries, please contact Samsung customer support. Samsung offers over 3000 service touchpoints and 24x7 support.

## Monster shades

Available in two distinct colours to suit the distinct you<sup>2</sup>

Sapphire Black

Moonlight Silver






Image: A map illustrating Samsung's extensive network of over 3000 service touchpoints across India, offering 24x7 support.

You can find more information on the official Samsung India website or by emailing [support.india@samsung.com](mailto:support.india@samsung.com).

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## Related Documents - M17 5G

	<a href="#">Samsung Galaxy A54 5G Smartphone User Guide   Features &amp; Specifications</a> User guide for the Samsung Galaxy A54 5G smartphone. Discover detailed specifications, an overview of its features including the advanced camera system and long-lasting battery, and answers to frequently asked questions. Learn about its display, processor, RAM, storage, connectivity, and more.
	<a href="#">Samsung SM-A176B User Guide</a> Comprehensive user guide for the Samsung SM-A176B smartphone, covering setup, features, settings, and troubleshooting.
	<a href="#">Samsung User Guide: Comprehensive Guide for Galaxy Devices</a> This official user guide provides detailed instructions and information for Samsung Galaxy smartphones, covering setup, features, settings, troubleshooting, and more for various models.

