Samsung Galaxy A17 5G

Samsung Galaxy A17 5G Smartphone User Manual

Model: SM-A176B/DS

INTRODUCTION

The Samsung Galaxy A17 5G is a feature-rich smartphone designed for a seamless user experience. It integrates advanced AI capabilities, a high-resolution camera system, and a vibrant display, all within a durable and elegant design. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.

Image: Samsung Galaxy A17 5G smartphone in black.

SETUP

1. Unboxing and Package Contents
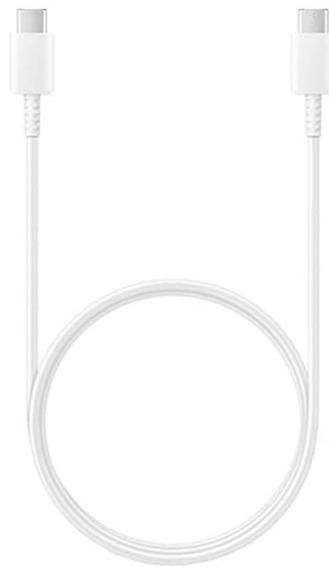
Verify that your package contains the following items:

- 1 x Samsung Galaxy A17 5G Smartphone
- 1 x USB-C to USB-C Cable
- 1 x SIM Ejection Tool

- 1 x Quick Start Guide

Contenu de la boîte

| 1 | 2 | 3 |
| Galaxy A17 5G | Câble USB Type-C vers USB Type-C | Outil d'éjection de la carte SIM |

Image: Box contents of the Samsung Galaxy A17 5G.

2. SIM Card Installation

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

3. Initial Charging and Power On

1. Connect the provided USB-C to USB-C cable to your phone and a compatible power adapter (sold separately).
2. Plug the adapter into a power outlet. It is recommended to fully charge the device before its first use.
3. To power on, press and hold the Power button (located on the side) until the Samsung logo appears on the screen.

4. Initial Configuration

Follow the on-screen prompts to complete the initial setup, which includes selecting your language, connecting to a Wi-Fi network, signing in to your Google account, and setting up security features like a PIN, pattern, or fingerprint.

5. Data Transfer with Smart Switch

Use the Smart Switch application to easily transfer contacts, photos, messages, and other data from your old smartphone (Android or iOS) to your new Galaxy A17 5G.
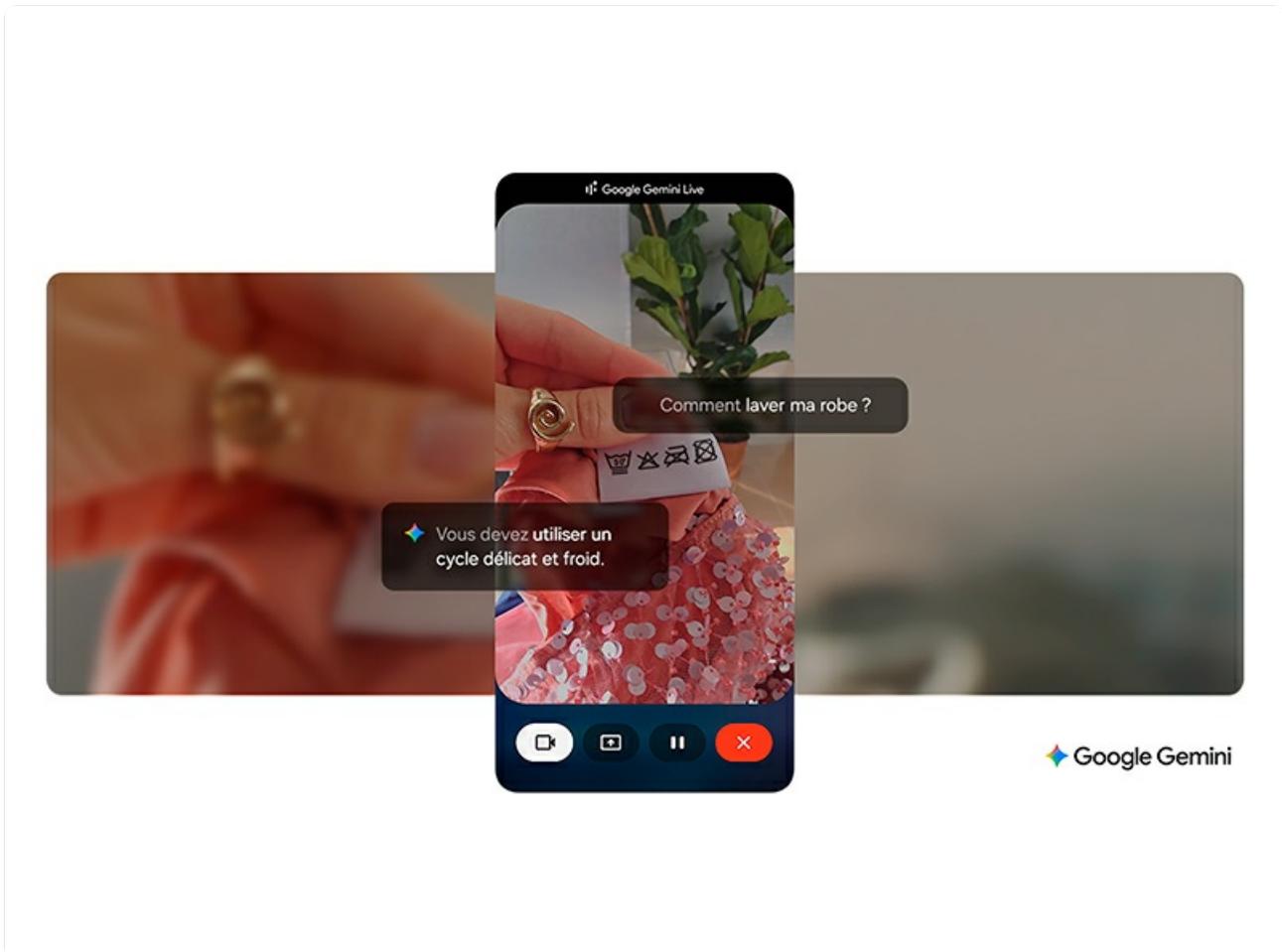

Image: Data transfer using Samsung Smart Switch.

OPERATING INSTRUCTIONS

1. Basic Navigation

The Galaxy A17 5G features a responsive touchscreen. Navigate through menus, open applications, and interact with content using gestures such as tapping, swiping, and pinch-to-zoom.

2. AI Features with Gemini

- **Gemini Assistant:** Engage with Gemini, your integrated AI assistant, to perform complex tasks, plan, summarize, create content, and explore information more efficiently.
- **Circle to Search:** Easily find information about anything on your screen by simply circling it with your finger, without needing to switch applications.

Discutez en direct avec Gemini Live

Google Gemini Live

Comment laver ma robe ?

Vous devez utiliser un cycle délicat et froid.
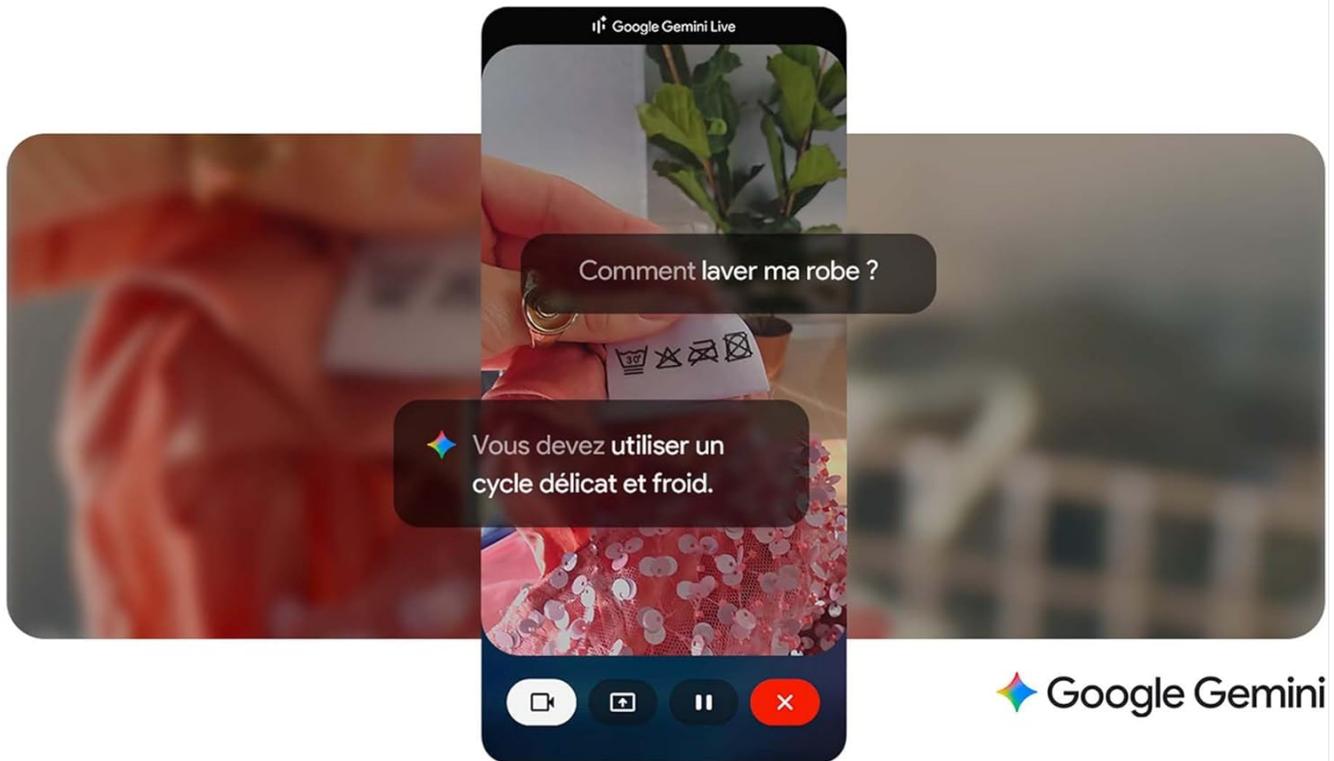
Google Gemini

*Gemini est une marque de Google LLC. Résultats à des fins d'illustration. Connexion Internet et à un compte Google requise. La disponibilité du service peut varier en fonction du pays, de la langue et du modèle de l'appareil. Certaines fonctionnalités peuvent ne pas être compatibles avec certaines applications et différer suivant l'abonnement. Certaines fonctionnalités ou applications peuvent nécessiter une configuration. Vous pouvez utiliser un compte Google personnel que vous gérez vous-même, ou un compte professionnel ou scolaire pour lequel votre administrateur a autorisé l'accès à Gemini. Vous devez avoir 13 ans (ou l'âge applicable dans votre pays) ou plus pour utiliser Gemini avec un compte Google personnel ou scolaire, et 18 ans ou plus pour utiliser Gemini avec un compte professionnel.

Image: Using Google Gemini Live on the Galaxy A17 5G.

Image: Circle to Search with Google on the Galaxy A17 5G.

3. Camera Features

- The 50MP rear camera allows you to capture high-resolution photos with excellent detail.
- Optical Image Stabilization (OIS) minimizes blur from camera shake, resulting in sharper videos and brighter, clearer photos, even in challenging low-light conditions.

De nuit comme de jour, capturez des images claires et lumineuses grâce à la stabilisation optique

*Image simulée à des fins d'illustration.
*Les résultats peuvent varier en fonction des conditions de prise de vue, notamment les sujets multiples, le manque de mise au point ou les mouvements du sujet.
*En comparaison aux modèles précédents.

Image: Capturing clear and bright images with optical stabilization, day or night.

4. Display

The 6.7-inch Super AMOLED FHD+ display offers vibrant colors and deep blacks. With a 90Hz refresh rate, you'll experience smooth scrolling and fluid visuals, ideal for streaming, gaming, and social media.

La nature prend vie avec un écran Super AMOLED de 6,7"

90 Hz

*Image simulée à des fins d'illustration.
*Mesurée en diagonale, la taille de l'écran est de 6.7" dans le rectangle complet et de 6.5" avec les bords arrondis. La surface d'affichage réelle est moins importante en raison des bords arrondis et de l'appareil photo frontal.

Image: The 6.7-inch Super AMOLED display with 90Hz refresh rate.

5. Connectivity

Your Galaxy A17 5G supports various connectivity options:

- **5G Network:** Enjoy high-speed mobile data connectivity.
- **Wi-Fi:** Connect to wireless networks for internet access.
- **Bluetooth:** Pair with wireless headphones, speakers, and other compatible devices.
- **NFC:** Use for contactless payments and quick pairing with other NFC-enabled devices.
- **USB-C:** For charging and wired data transfer.

MAINTENANCE

1. Battery Care

- The 5000 mAh battery provides extended usage, with up to 48 hours of talk time.
- The device supports 25W fast charging. Use a compatible charger for optimal charging speed.
- To prolong battery life, avoid exposing your device to extreme temperatures.

2. Durability and Protection

The Samsung Galaxy A17 5G is IP54 certified, meaning it offers protection against limited dust ingress and water splashes

from any direction. This rating indicates splash resistance, not full waterproofing. Avoid submerging the device in water.

ENERG

Samsung

SM-A176B/DS

A

B

C

D

E

F

G

B

🔋 **43**h **52**min

A
B
C
D
E

A
B
C
D
E

1200x

IP54

2023/1669

Image: IP54 dust and splash resistance.

3. Software Updates

Your Galaxy A17 5G is designed for longevity, guaranteed to receive up to 6 generations of Android OS updates and 6 years of security updates. Regularly install these updates to ensure optimal performance, security, and access to new features.

Restez à la page avec 6 mises à jour Android et de sécurité

6
générations
de mises
à jour OS

*Le Galaxy A17 5G bénéficiera de six générations de mises à jour du système d'exploitation et de six années de mises à jour de sécurité à partir de la date du premier lancement mondial.
*Image simulée à des fins d'illustration.
*Les politiques de mise à niveau du système d'exploitation et de mise à jour du système de sécurité spécifiées ci-dessus sont susceptibles d'être modifiées.
*Selon votre forfait de téléphonie mobile, le téléchargement peut entraîner des frais supplémentaires. En raison de la taille souvent importante des fichiers, nous vous recommandons de les télécharger via Wi-Fi et non via les données mobiles.
*Le produit réel peut différer de l'image présentée.

Image: 6 generations of Android OS and security updates.

4. Cleaning

To clean your device, gently wipe the screen and body with a soft, lint-free cloth. Avoid using abrasive materials or harsh

chemical cleaners, which can damage the screen or finish.

TROUBLESHOOTING

Common Issues and Solutions

- **Device Unresponsive:** If your device becomes unresponsive, press and hold the Power button and Volume Down button simultaneously for approximately 7-10 seconds to force a restart.

- **Connectivity Problems (Wi-Fi/Mobile Data):**

  - For Wi-Fi, ensure your router is powered on and you are entering the correct password. Try restarting your router.
  - For mobile data, check that your SIM card is properly inserted and your mobile data settings are enabled. Contact your service provider if issues persist.

- **Rapid Battery Drain:** Close unused applications running in the background, reduce screen brightness, and disable features like GPS, Bluetooth, or Wi-Fi when not in use. Check battery usage in settings to identify power-hungry apps.

- **Performance Issues (Slow/Lagging):** Clear the cache of frequently used apps, uninstall unnecessary applications, or consider performing a factory reset as a last resort (ensure all important data is backed up before proceeding).

- **Screen Not Responding:** If the touchscreen is not responding, try restarting the device. If the issue continues, ensure the screen is clean and free of damage.

SPECIFICATIONS

77.9

7.5

164.4

6,7"
FHD+
Super AMOLED

*Les mesures de l'appareil sont données en millimètres.

Image: Samsung Galaxy A17 5G dimensions.

Feature	Detail
Model Name	Galaxy A17 5G
Model Number	SM-A176B/DS
Operating System	Android 15, One UI 7
Weight	192 g

Feature	Detail
Dimensions (L x W x H)	16.44 x 7.79 x 0.75 cm
Connectivity	Bluetooth, NFC, USB, Wi-Fi
GPS	Yes
Special Features	Dual SIM, IP54 Dust and Splash Resistant, Fast Charging Support
Display Size	6.7 inches Super AMOLED
Display Resolution	1080 x 2340
Refresh Rate	90 Hz
Human Interface Input	Touchscreen
Battery Capacity	5000 mAh
Talk Time	48 Hours
RAM	4 GB
CPU Model	Exynos 1330 S5E8535
CPU Speed	2.4 GHz
Memory Storage Capacity	128 GB
Color (variant)	Black

E

F

G

43h 52min

A
B
C
D
E

A
B
C
D
E

1200x

IP54

2023/1669

Image: EU Energy Label for Samsung SM-A176B/DS. For more details, visit eprel.ec.europa.eu/qr/2364744.
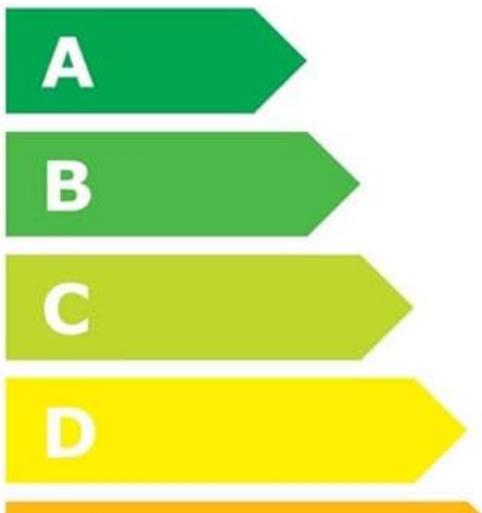
Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2023/1669

1.	**Samsung**	
2.	**SM-A176B/DS**	
3.	**General product parameters:**	

	Parameter	Value
4.	Device type	Smartphone
5.	Operating system	Android
6.	Energy efficiency class	B
7.	Battery user-replaceable	Yes
8.	Battery endurance per cycle (ENDdevice [h])	43
9.	Battery endurance in cycles – default settings [cycles]	1200
10.	Rated battery capacity (Crated [mAh])	4860
11.	Shipped with protective cover	No
12.	Repeated free fall reliability test – falls without defect [n]	180
13.	Repeated free fall reliability test – falls without defect, tested in fully extended state [n]	n.a.
14.	Repeated free fall reliability class	B
15.	Ingress protection rating	IP54
16.	Specified immersion depth in water, in case of IPx8 [m]	n.a.
17.	Screen scratch resistance on Mohs hardness scale	5
18.	Charger — Required output power [W]	10
	Charger — Receptacle type (at device end)	USB_C

Repairability information:

19.	Minimum guaranteed availability of operating system security updates, corrective updates and functionality updates(a)(b)(years)	5
20.	Repairability Class (based on the index below)	C
21.	Repairability Index	3.15
21a.	Disassembly Depth (SDD) score	2.00
21b.	Fasteners (type) score (SF)	3.10
21c.	Tools (type) score (ST)	3.60
21d.	Spare Part score (SSP)	5.00
21e.	Software Updates (duration) score (SSU)	1.00
21f.	Repair Information score (SRI)	5.00
22.	Weblink to information on spare parts availability for professional repairers and end users	https://www.samsung.com/uk/support/self-repair-and-spare-parts/
23.	Weblink to repair instructions for end-users	https://www.samsung.com
24.	Weblink to indicative pre-tax prices	https://www.samsung.com/uk/support/self-repair-and-spare-parts/

Additional information

25.	Minimum duration of the guarantee offered by the supplier [months]	24
	Supplier's address	Samsung, PO Box 12987 Blackrock, Co. Dublin, Ireland

Image: Product Information Sheet for Samsung SM-A176B/DS. For more details, visit eprel.ec.europa.eu/qr/2364744.

WARRANTY AND SUPPORT

1. Product Warranty

The Samsung Galaxy A17 5G comes with a minimum guarantee of 24 months provided by the supplier, covering manufacturing defects under normal use.

2. Spare Parts and Repair Information

Spare parts for the Galaxy A17 5G are available for 6 years from the product's launch date. For detailed repair instructions and information on purchasing spare parts, please visit the official Samsung support website:
Samsung Self-Repair and Spare Parts

3. Additional Support

For further assistance, frequently asked questions (FAQs), software downloads, and contact information for customer service, please refer to the Quick Start Guide included in your product packaging or visit the official Samsung support website.