



Redmi 14C Android Smartphone



Xiaomi Redmi 14C Android Smartphone User Guide

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Xiaomi Redmi 14C Android Smartphone



Product Specifications

- **Item No:** XXXXXXXXXX
- **Version:** A
- **Material Description:** Quick Start Guide
- **Artwork Issue Date:** YYYYMMDD
- **Paper Use:** 80 g / 80 g C2S (coated two side) matt art paper

Processor

- MediaTek Helio G81-Ultra processor
- **CPU:** Cortex-A75+Cortex-A55
- **Max CPU frequency:** 2.0GHz
- **GPU:** Mali-G52 MC2

Storage & RAM

- 4GB + 128GB, 4GB + 256GB, 6GB + 128GB, 8GB + 256GB LPDDR4X + eMMC 5.1
- Supports memory extension: Up to 16GB
- *Configurations available may differ between different regions. Available RAM and storage are less than the total memory due to storage of the operating system and software pre-installed on the device.
- *16GB RAM with Memory extension is based on 8GB RAM version. Additional RAM will occupy a corresponding amount of ROM storage. Memory extension is only available when there is enough storage space on your device. Actual extension of RAM storage capacity varies across different models.

DIMENSION

- **Height:** 171.88mm
- **Width:** 77.8mm
- **Thickness:** 8.22mm
- **Weight:** Midnight Black, Dreamy Purple: 211g, Starry Blue:204g, Sage Green: 207g
- *Data obtained from Xiaomi Internal Labs. Industry measurement methods may vary, and therefore actual results may differ.

DISPLAY

- 6.88" Dot Drop Display
- 1640*720, 260 ppi
- Contrast ratio: 1500:1
- Color depth: 8-bit, 16.7 million colors
- Color gamut: 70% NTSC
- Brightness: 450 nits (typ), 600 nits HBM
- Refresh rate: Up 120Hz
- Touch sampling rate: Up to 240Hz
- Supports Reading mode
- TÜV Rheinland Low Blue Light (Software Solution)
- TÜV Rheinland Flicker Free
- DC dimming
- Screen-to-body ratio: 89.7% (AA/CG)

Rear Camera

- **50MP main camera**
 - 5P lens, f/1.8

- Auxiliary lens
- filmCamera | HDR mode | Night mode
- Portrait mode | 50MP mode | Time-lapse
- **Rear camera video recording**
 - 1080P 1920×1080 30fps
 - 720P 1280×720 30fps

Front Camera

- **13MP front camera**
 - f/2.0
 - filmCamera | HDR mode | Soft-light ring
 - Portrait mode | Time-lapse | Night mode
- **Front camera video recording**
 - 1080p (1920×1080) HD video recording at 30 fps
 - 720p (1280×720) HD video recording at 30 fps

Battery & Charging

- 5160mAh (typ)
- Supports 18W fast charging
- *No power adapter is included in the box. Recommended to use 18W power adapter that supports PD charging.
- USB Type-C

Security

- Side fingerprint sensor
- AI face unlock

NFC

- Yes*
- *NFC function may vary between markets.

Network & Connectivity

- **Dual SIM + microSD**
 - **Network bands:**
 - Supports 4G/3G/2G
 - 2G: GSM:2/3/5/8
 - 3G: WCDMA:1/5/8
 - 4G: LTE FDD: 1/3/5/7/8/20/28
 - 4G: LTE TDD: 38/40/41

- *Connectivity and network bands may vary based on region availability and local operator support.
- **Wireless Networks**
 - Wi-Fi: 2.4GHz | 5GHz
 - Supports FM radio (with headphone jack)
 - Bluetooth 5.4
 - Supports AAC / SBC / LDAC

Navigation & Positioning

- GPS | Glonass | Galileo | Beidou

Audio

- 3.5mm headphone jack

Audio playback

- aac, m4a,mp4, 3gp,ts, amr,awb,mid,midi,smf,rttf,xmf, rtx,ota,imy,mp3, ogg,oga, wav,flac,mkv(opus), m4a

Video playback

- adf,ts,mp4, 3gp,mkv,webm, MPEG2,H.263,MPEG4,H.264,H.265,VP8,VP9,VC1,AV1

Sensors

- Virtual proximity sensor | Ambient light sensor | Accelerometer | Electronic compass

Operating System

- Xiaomi HyperOS
- *Availability of Xiaomi HyperOS features, apps and services may vary depending on software version and phone model.

Package Contents

- Redmi 14C/ USB Type-C Cable/ Quick Start Guide and Warranty Card/ SIM Eject Tool/ Safety Information
- *Contents in the package may differ across different regions.

Immersive 6.88" display

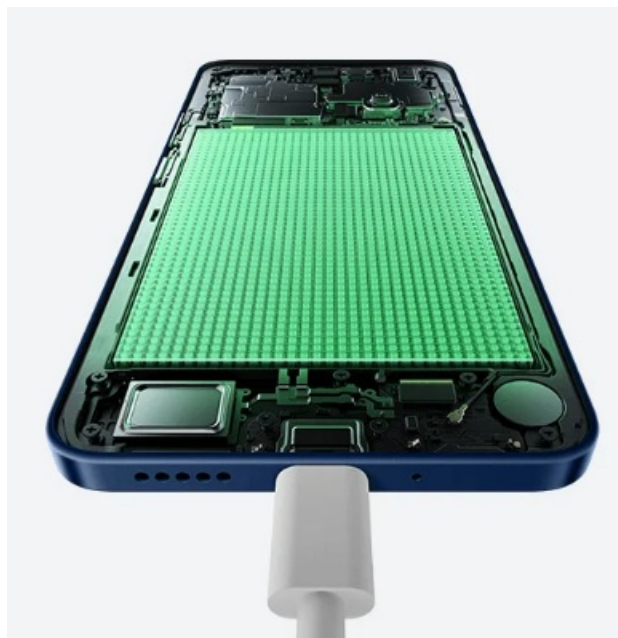
- Up to 120Hz high refresh rate



Massive 5160mAh (typ) battery

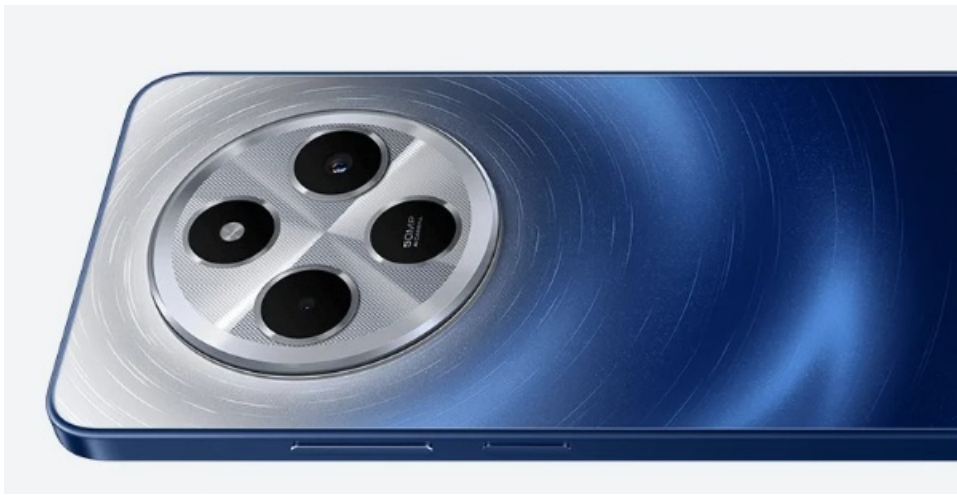
- Up to 22 hours video playback

Powered by 18W fast charging*



50MP AI dual camera

- 13MP super-clear selfies



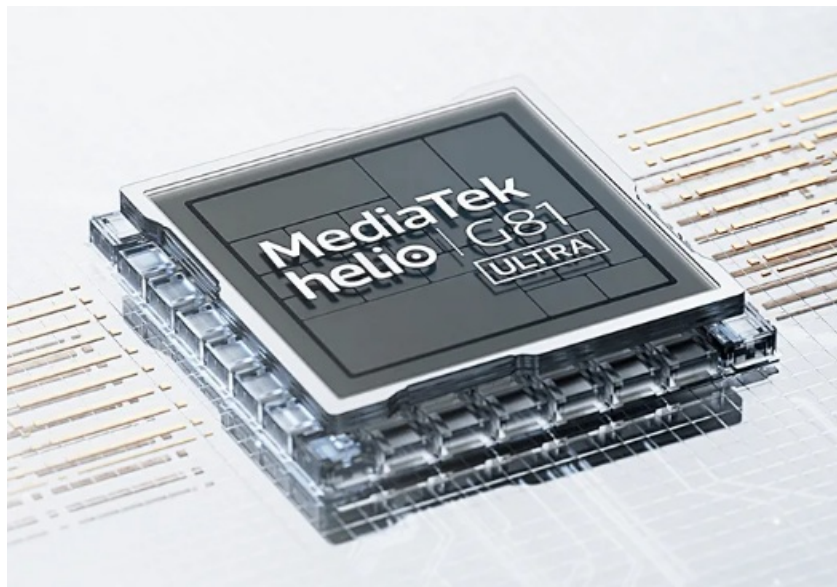
- 8.22mm ultra-slim body



Refined and stylish design

Powerful octa-core processor

- Up to 16GB RAM with Memory extension



Design

Rounded design aesthetic Glamour at your fingertips

- The rounded design is like a shining star in the night sky, popping out from the device body and creating a sense of visual harmony and elegance.



The beauty of nature

Inspired by the serene tranquillity of nature and crafted with exquisite artistry, carry beauty in the palm of your hand at all times.





Starry Blue

- The unique gradient of a blue sky dotted with stars, coupled with the mesmerizing beauty of the star trails' luminous arcs, evoking a serene sense of the cosmos.

Dreamy Purple

- Elegantly refined hues, with a subtle dreaminess reminiscent of gentle sunsets and the ethereal glow of twilight.

Midnight Black

- Exudes a timeless charm, embodying a sense of poise and sophistication reminiscent of the tranquil night. Its deep, steadfast allure remains eternally chic, evoking a sense of serenity.

Sage Green

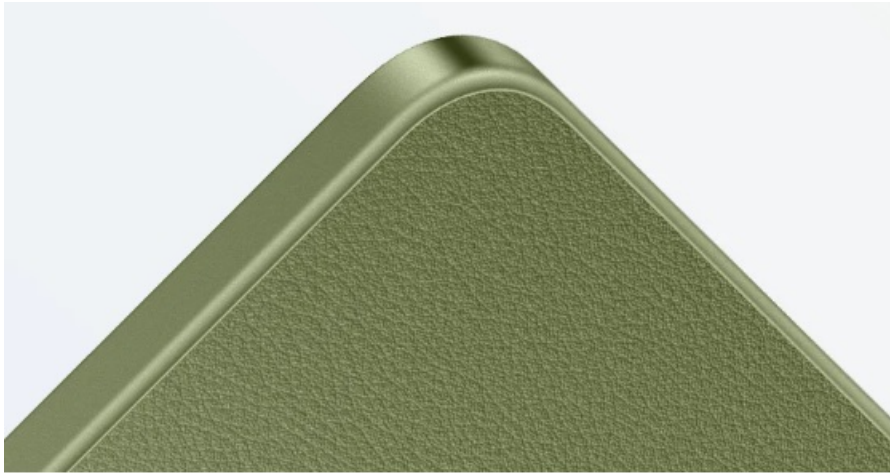
- Vibrant hues reminiscent of a flourishing forest, complemented by a luxurious, fingerprint-resistant matte texture.

Premium design All-new design

- **Stylish flat frame**



- **Matte material feel**



- **Elegant glass back cover**



Ultra-slim body

Elegantly balanced



6.88" cinema-view display Immersive large screen

Revel in Redmi Series' first ever 6.88" display, providing a more cinematic, immersive view for your favorite content. Paired with its auto-adjusting high refresh rate of up to 120Hz, Redmi 14C takes your visual experience to the next level.



600nits
HBM

16.7
Million colours

Up to 120Hz
High refresh rate

Two TÜV Rheinland certifications Next-generation low blue light display

With constant DC dimming, low blue light, visible flicker-free, and dark mode, both software and hardware provide dual protection for your eyes, effectively reducing eye strain and damage to the eyes from prolonged use.



TÜV Low Blue Light certification (Software Solution)
TÜV Flicker Free certification

Camera

- **50MP ultra-clear images Powerful AI dual camera system**

- Capture every frame in stunning detail with an ultra-high-resolution main camera. Paired with the powerful Xiaomi Imaging Engine, optimise picture quality and speed from the underlying technology to bring every moment to life.



▲ 50MP mode

filmCamera Photos and videos with style

Filters are not just for photos; video mode now offers textured, classic film, Camera, and Pro LUTs filters too, allowing you to amplify your storytelling with a variety of creative options.



▲ filmCamera-vivid

Upgraded 13MP front camera

Fantastic-looking night and beautify mode shots

- **Night mode**

- The front camera is upgraded to 13MP with night mode support, ensuring bright and clear selfies even in low-light conditions. The soft light ring enhances selfie quality in various environments.



- **All-new beautify mode**

- New beautify algorithms enhance your selfies on all fronts, not just smoothing, with features including tone, slender and big eyes effects.





Experience

- **Massive 5160mAh (typ) battery 18W fast charging**

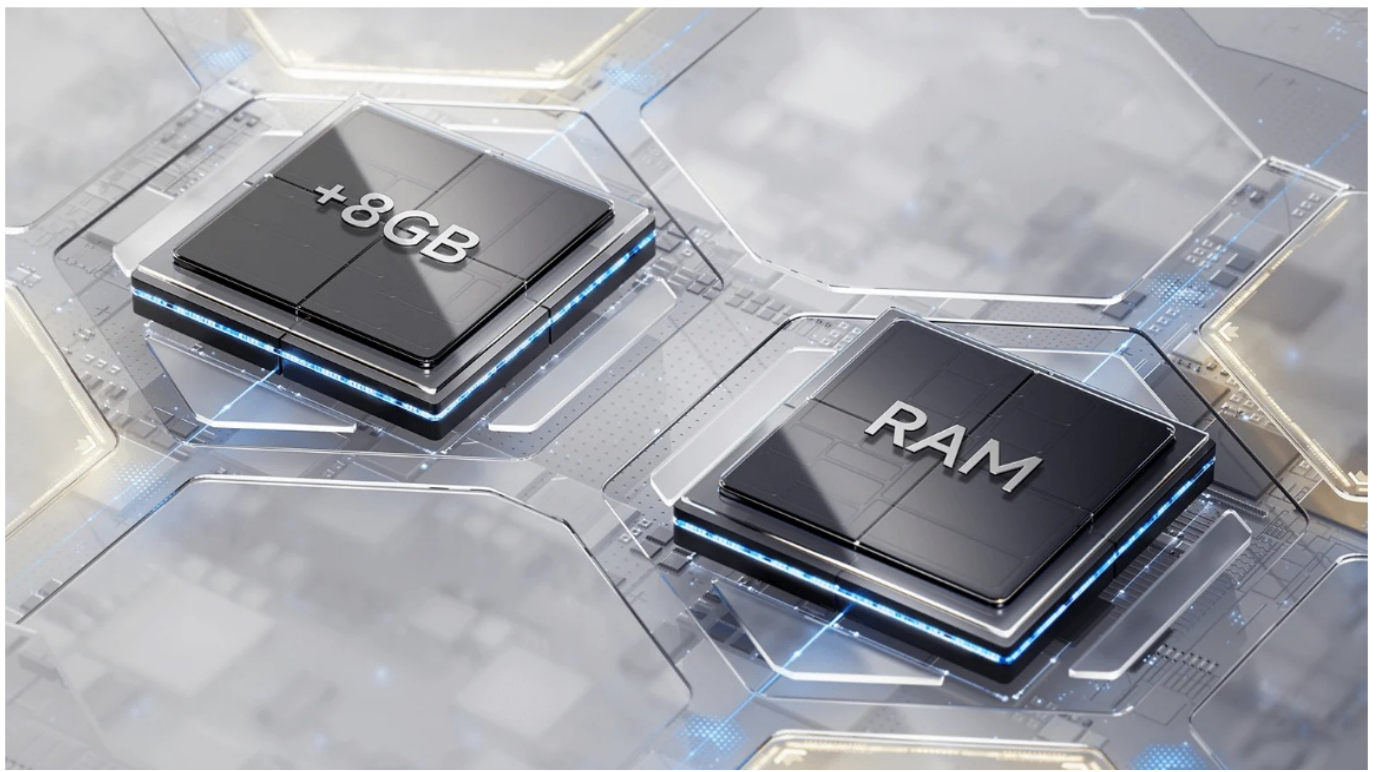
- A perfect combination of massive battery and fast-charging. Redmi 14C also features Smart Charging Engine and safe battery technology, ensuring a long-lasting and healthy battery.
- **21 days** Standby
- **42 hrs** Voice calls
- **22 hrs** Video playback



-  Smart charging engine
-  Safe battery

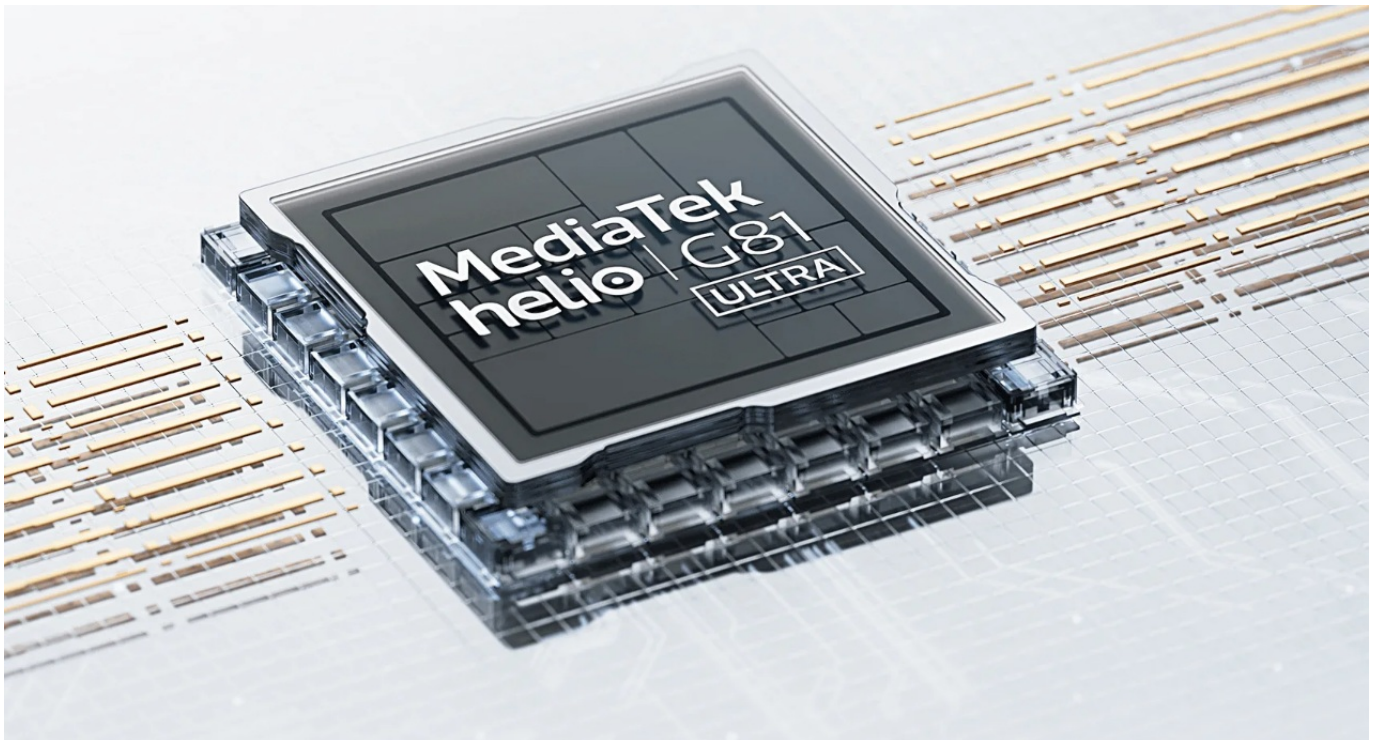
Up to 16GB RAM Memory extension

With Memory extension technology, the RAM can be expanded up to 16GB*. Enjoy smoother system performance, quick app loading and seamless switching between operations.



Helio G81-Ultra Powerful octa-core processor

The new MediaTek Helio G81-Ultra features low power consumption and high performance. With its outstanding capabilities, it offers longer battery life, less lagging and an exceptional user experience.



Xiaomi HyperOS

With deep tuning of Xiaomi HyperOS and exclusive optimizations, Redmi 14C delivers a smooth, seamless, and stable everyday user experience.

[Learn More](#)

Durability

Achieving extraordinary quality with strict standards



210,000

Power button tests

300

Roller tests

5,000

Headphone jack tests

10,000

Charging port tests

Side-mounted fingerprint unlock

Minimalist design for efficient unlocking



150% volume boost



FAQs

- **Q: Where can I find more information about the device?**
 - **A:** Visit the official website at www.mi.com/global/service/userguide for detailed information and user guides.
- **Q: What should I do if I encounter issues with the device?**
 - **A:** Contact Xiaomi customer support for assistance. Refer to the warranty card for more details on warranty coverage.

Documents / Resources

