



Redmi Note 12 5G

Live vivid



Display & Design

- 6.67" FHD+ AMOLED DotDisplay
 - Up to 120Hz refresh rate
 - DCI-P3 wide color gamut
 - Resolution: 2400 x 1080
 - Brightness: 450 nits (typ), HBM 700 nits (typ), 1200 nits peak brightness (typ)
 - Sunlight display, Reading mode 3.0
- Colors: Onyx Gray, Forest Green, Ice Blue
- Dimensions: 165.88mm x 76.21mm x 7.98mm
- Weight: 189g
- Corning® Gorilla® Glass 3 front
- IP53 Splash-proof tested

Camera

48MP+8MP+2MP AI triple rear camera

- 48MP main camera
 - f/1.8
 - 0.64µm, 1.28µm 4-in-1 Super Pixel size
- 8MP ultra-wide camera
 - f/2.2, FOV 118°
- 2MP macro camera
 - f/2.4
- 13MP front camera
 - f/2.45

Performance

- Snapdragon® 4 Gen 1
 - 6nm process technology
 - CPU : Octa-core CPU, up to 2.0GHz
 - GPU : Qualcomm Adreno™ 619
- LPDDR4X + UFS 2.2 Storage
 - 4GB+128GB, 6GB+128GB, 8GB+256GB¹
 - Expandable storage up to 1TB²
- MIUI 14 based on Android 12

Battery & Charging

- 5,000mAh (typ) battery
- 33W fast charging
- 33W in-box charger
- USB-C

Audio

- 3.5mm headphone jack

Connectivity

- Supports dual 5G
- Wi-Fi 2.4GHz, 5GHz
- Bluetooth 5.1
- Supports NFC³
- IR Blaster
- Bands:
 - 2G: GSM: 850 900 1800 1900 MHz
 - 3G: WCDMA: 1/2/4/5/8
 - 4G: LTE FDD: 1/2/3/4/5/7/8/20/28/32
 - 4G: LTE TDD: 38/40/41
 - 5G⁴: n1/3/5/7/8/20/28/38/40/41/77/78

Security

- Side fingerprint sensor
- AI Face Unlock



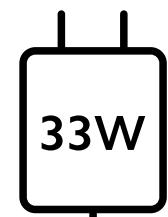
Smooth 120Hz AMOLED display

Corning® Gorilla® Glass protection



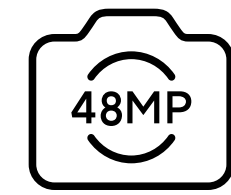
Powerful Snapdragon® 5G processor

Advanced 6nm process



33W fast charging

5000mAh (typ) long-lasting battery



48MP AI triple camera

Ultra-wide and macro lenses

Bright and colorful AMOLED display with 120Hz high refresh rate

Featuring a stunning 120Hz AMOLED high refresh rate display, Redmi Note 12 5G delivers unparalleled picture quality and fluidity. Whether you're browsing the web, scrolling through social media, or playing the latest mobile games, the 120Hz AMOLED display will immerse you in the action like never before. The 6.67" display delivers a flowing and immersive viewing experience that supports DCI-P3 wide color gamut, Reading mode, Netflix HD and more. Redmi Note 12 5G also boasts an Always-on display, users can stay up-to-date with their important notifications and other useful information only by double tapping the lock screen. By customizing its settings, users can choose exactly what they want to see on the display, whether it's time, date, battery capacity, or even your favorite motto. Extremely satisfying and fun to use, the bright and clear display of Redmi Note 12 5G excels in outdoor environments, making content and photo subjects clear even under bright sunlight.

Impressive performance, enhanced entertainment experience

Equipped with a powerful Snapdragon® 4 Gen 1 built on 6nm process, Redmi Note 12 5G offers impressive performance. Users are ready for the future, with enhanced power efficiency and support for dual 5G sim cards. With up to 8GB of RAM and 256GB of storage, you can run more apps and switch between them at faster speeds, and also having plenty of storage to store more of your favorite apps and capture memorable photos and videos without worrying about running out of space. The enhanced entertainment experience means you can enjoy the moment, respond and post on social media faster and play high graphic mobile games with friends. Leveraging the power of 5G connectivity, now you can download games and updates faster. Redmi Note 12 5G is also a content creator's friend, always ready to stream and conduct live video through the fast and stable connection.

Long-lasting battery with 33W fast charging

For users who are looking for a device that can provide them with long battery life and fast charging capabilities, Redmi Note 12 5G delivers a reliable, long-lasting power with its 5,000mAh battery. This means that the device is suitable for heavy usage, such as streaming videos, browsing the internet, and playing games for prolonged periods. When it needs recharging, the 33W fast charging with MMT technology ensures a stable and efficient charging process so you're back on your phone as quickly as possible.

Capable triple camera setup and sleek design

Equipped with a 48MP triple camera setup with ultra-wide and macro camera lenses, Redmi Note 12 5G delivers outstanding photos and video performance. It can capture breathtaking scenes in the dark in Night Mode, while portrait mode creates a natural depth of field, allowing your subject to stand out from the crowd or a busy background. A sleek and lightweight design means the phone is always comfortable to hold and durable. Redmi Note 12 5G offers a premium look and feel, thanks to the DotDisplay, stylish flat frames and curved back. Available in Onyx Gray, Forest Green, Ice Blue.

¹ Available storage and RAM are less than the total memory due to storage of the operating system and software pre-installed on the device.

² Actual support and compatibility of memory cards may vary between manufacturers.

³ NFC availability may vary between markets.

⁴ 5G connectivity may vary based on regional availability and local operator support.