



# Redmi Note 12 Pro

Live vivid

## Display & Design

- 6.67" FHD+ AMOLED DotDisplay
  - Up to 120Hz refresh rate
  - DCI-P3 wide color gamut
  - Resolution: 2400 x 1080
  - Brightness: 1100 nits peak brightness (typ)
  - Sunlight display, Reading mode 3.0
  - Contrast ratio: 4,500,000:1
  - Supports Dolby Vision®
- Colors: Star Blue, Glacier Blue, Polar White, Graphite Gray
- Dimensions: 164.20mm x 76.1mm x 8.12mm
- Weight: 201.8g
- Corning® Gorilla® Glass® 5 front
- IP53 Splash-proof tested

## Camera

108MP+8MP+2MP+2MP AI quad rear camera

- 108MP main camera
  - Samsung HM2
  - 0.7µm pixel size, 2.1µm 9-in-1 Super Pixel size
  - 1/1.52" sensor size
  - f/1.9
- 8MP ultra-wide camera
  - f/2.2, FOV 120°
- 2MP macro camera
  - f/2.4
- 2MP depth camera
  - f/2.4

16MP front camera

- f/2.4

## Performance

- Snapdragon® 732G
  - CPU: Octa-core CPU, up to 2.2GHz
  - GPU: Qualcomm® Adreno™ 618
- LiquidCool Technology
- LPDDR4X RAM + UFS 2.2 storage
  - 6GB+128GB, 8GB+128GB, 8GB+256GB
  - Expandable storage up to 1TB<sup>1</sup>
- MIUI 13, based on Android 11

## Battery & Charging

- 5,000mAh (typ) battery
- 67W turbo charging
- 67W in-box charger
- USB-C

## Audio

- Dual speakers
- Dolby Atmos®
- 3.5mm headphone jack

## Connectivity

- SIM 1 + Hybrid (SIM or MicroSD)
- Wi-Fi Protocol: 802.11b/g/n/ac
- Bluetooth 5.1
- NFC<sup>2</sup>
- IR Blaster
- Bands:
  - 2G: GSM: 850 900 1800 1900 MHz
  - 3G: WCDMA: 1/2/4/5/8
  - 4G: LTE FDD: 1/2/3/4/5/7/8/20/28/66
  - 4G: LTE TDD: 38/40/41

## Security

- Side fingerprint sensor
- AI Face Unlock



### 108MP pro-grade camera

Ultra-wide and macro lenses



### 120Hz FHD+ AMOLED

DotDisplay

Dual speakers



### 67W turbo charging

5000mAh (typ) battery



### Superior performance with

Snapdragon® 732G

8nm power-efficient process

## 108MP quad camera with film styles to capture stunning moments

Redmi Note 12 Pro features an AI quad rear camera, utilizing the incredible Samsung HM2 sensor size of 1/1.52", along with 9-in-1 pixel binning and a dual native ISO. All this state of technology allows you to capture great photos and videos in high-resolution with crisp details in every scenario, even in dim light. To capture more memorable and stunning moments, Redmi Note 12 Pro comes with a filmCamera and a ProCut feature to unlock your movie-making creativity. Equipped with a 108MP main camera and an 8MP ultra-wide angle camera, Redmi Note 12 Pro ensures that you can capture images and videos with up to 120-degree viewing angle, while its 2MP macro camera enables you to capture fine details from up close. What's more, Redmi Note 12 Pro has an impressive 16MP front camera, which means you always take clear and natural-looking selfies.

## Superb performance powered by Snapdragon® 732G and 67W turbo charging

Redmi Note 12 Pro is powered by Snapdragon® 732G delivering a superb performance. With a large 5,000mAh battery and 67W turbo charging, Redmi Note 12 Pro easily supports a long-lasting usage of social media, photography, video shooting and more, enabling you to confidently go anywhere, do anything, and never miss a moment.

## 120Hz FHD+ AMOLED DotDisplay for vivid visual experiences

Redmi Note 12 Pro features a large 6.67" FHD+ AMOLED DotDisplay with 120Hz display refresh rate, offering you a screen experience with smooth scrolling response and lag-free transitions. Furthermore, Redmi Note 12 Pro comes with a Dolby Vision® and incorporates Dolby Atmos® spatial audio technology, bringing you a first-class immersive sound experience. Redmi Note 12 Pro is available in four attractive colors: Star Blue, Glacier Blue, Polar White and Graphite Gray.

<sup>1</sup> Available storage and RAM are less than the total memory due to storage of the operating system and software pre-installed on the device.  
<sup>2</sup> NFC availability may vary between markets.