

# REDMI 15 5G



**Massive 7000mAh (typ) battery**  
Worry-free use for 2 days<sup>1</sup>

**Immersive 6.9" FHD+ display**  
Up to 144Hz high refresh rate<sup>2</sup>

**Snapdragon® 6s Gen 3 with 5G**  
Up to 16GB RAM with Memory extension<sup>3</sup>

**Quad-curved design for comfort in hand**  
IP64 dust and water resistance<sup>4</sup>

**Powered by 33W fast charging<sup>5</sup>**  
18W reverse charging<sup>6</sup>

**50MP AI dual camera system**  
Creative AI tools for effortless editing

## Design

- Quad-curved back with metal-crafted details
- Dimensions: 171.08mm x 82.05mm x 8.55mm<sup>7</sup>
- Weight: 224g<sup>7</sup>
- Colors: Ripple Green, Titan Gray, Midnight Black<sup>8</sup>
- IP64 dust and water resistance<sup>4</sup>

## Camera

- 50MP main camera
  - 5P lens, f/1.8
  - 1080p at 30 fps / 720p at 30fps
- 8MP front camera
  - f/2
  - 1080p at 30 fps / 720p at 30fps

## Battery & charging

- 7000mAh (typ) battery
- 33W fast charging<sup>5</sup>
- 18W reverse charging<sup>6</sup>
- Smart charging engine 2.0

## Display

- 6.9-inch display
- Resolution: FHD+ (2340 x 1080) at 374 ppi
- Refresh rate: Up to 144Hz<sup>2</sup>
- Touch sampling: Up to 288Hz
- Brightness: 700 nits (typ), 850 nits HBM
- Color depth: 8-bit, 16.7 million colors
- Color gamut: 85% NTSC
- Contrast ratio: 1400:1
- Reading mode
- LCD display with DC dimming
- TÜV Rheinland Low Blue Light (Software Solution) Certified
- TÜV Rheinland Flicker Free Certified
- TÜV Rheinland Circadian Friendly Certified
- Wet Touch Technology 2.0

## Connectivity

- Wi-Fi 2.4GHz | 5GHz<sup>14</sup>
- SIM1 + Hybrid (SIM or microSD)
- Supports NFC<sup>13</sup>
- Bluetooth 5.1
- Bands:<sup>14</sup>
  - 2G: GSM:2/3/5/8
  - 3G: WCDMA:1/2/4/5/8/6/19
  - 4G: LTE FDD: 1\*/2/3/4/5/7/8\*/12/13/17/18/19/20/26/28/32/66/71
  - 4G: LTE TDD: 38/40/41/42/48
  - 5G: SA: n1/3/5/7/8/20/28/38/40/41/66/77/78/71/2/12/26/48
  - 5G: NSA: n1/3/5/7/8/20/28/38/40/41/66/77/78/71

## Performance

- Snapdragon® 6s Gen 3 Mobile Platform
  - 6nm process, octa-core
  - CPU: Kryo (max CPU frequency: 2.3GHz)
  - GPU: Adreno
- Supports up to 16GB RAM with Memory extension<sup>3</sup>
- LPDDR4X memory + UFS2.2 storage<sup>9</sup>
  - 4GB + 128GB / 8GB + 256GB
- Supports expandable storage: up to 2TB<sup>10</sup>
- Xiaomi HyperOS 2<sup>11</sup>



## Sleek Design Inspired by Nature

Inspired by elements of nature, Redmi 15 5G features a refined quad-curved back, metal-crafted detailing, and three elegant color finishes—Ripple Green, Titan Gray, and Midnight Black<sup>8</sup>—delivering a sleek, modern look and premium feel.

## 7000mAh (typ) Xiaomi Surge Battery with 18W Reverse Charging<sup>6</sup>

Redmi 15 5G features Xiaomi's largest smartphone battery in the global market, a 7000mAh (typ) powerhouse enhanced by advanced silicon-carbon anode technology. Designed to eliminate battery anxiety, it supports up to 108 hours of music or 30 hours of reading.<sup>15</sup> Even at just 1% battery, users can enjoy up to 59 minutes of calling or 7.5 hours of standby,<sup>15</sup> ensuring essential connectivity when it matters most.

Paired with 33W fast charging and Smart Charging Engine 2.0,<sup>5</sup> Redmi 15 5G strikes a balance between charging speed and long-term battery health. New features such as power on within seconds and Battery Health 4.0 extend battery life,<sup>15</sup> delivering the convenience of immediate startup after the battery is drained and intelligent charging strategies based on environmental conditions. With 18W reverse charging,<sup>6</sup> Redmi 15 5G doubles as a pocket power bank—delivering, for instance, 37 minutes of video playback to Xiaomi 15 after just 10 minutes of charging.<sup>15</sup>

## Built for All-Day Use with 6.9" Display and Snapdragon® 6s Gen 3 Mobile Platform

Featuring a spacious 6.9" FHD+ display with a pixel density of 374 ppi, Redmi 15 5G offers more vivid clarity and an expansive viewing experience. Combined with an up to 144Hz refresh rate with 9-level AdaptiveSync and up to 288Hz touch sampling rate for responsive interactions,<sup>2</sup> everything from browsing to gaming feels more fluid and smoother. Certified by TÜV Rheinland for Low Blue Light (Software Solution), Flicker-Free, and Circadian-Friendly, along with DC dimming and Reading Mode, Redmi 15 5G ensures comfortable viewing all day long.

Powered by Snapdragon® 6s Gen 3 mobile platform and built on an efficient 6nm architecture, Redmi 15 5G delivers smooth multitasking, stable 5G connectivity, and responsive performance for everyday use. With an AnTuTu score of 493,852,<sup>16</sup> users can expect a balanced experience whether streaming, gaming, or switching between apps. It comes with two configurations, 4GB+128GB and 8GB+256GB,<sup>9</sup> with support for up to 16GB RAM with Memory extension<sup>3</sup> and up to 2TB of expandable storage.<sup>10</sup>

## Reliable Everyday Experience, Enhanced with AI

Redmi 15 5G is built for dependable daily use, featuring IP64 dust and water resistance certification and Wet Touch Technology 2.0,<sup>4</sup> which ensures effective protection against splash and dust, as well as responsive operation even with damp, oily, or soapy fingers. Beyond this, Redmi 15 5G is also designed to withstand the elements, supporting up to 7 hours of calls or 12 hours of video playback at -20 °C.<sup>15</sup>

Redmi 15 5G is equipped with a 50MP AI dual camera system, bringing sharp, detailed photos and Dynamic shots with AI-powered capabilities.<sup>17</sup> Creative AI tools make it easy for users to bring their creative visions to life and enhance photo quality anytime, anywhere. AI Erase and AI Sky features are designed to remove unwanted elements from photos and enhance the visual effect of the sky, respectively.<sup>18</sup> Audio performance is equally impressive, featuring Hi-Res Audio, Dolby Atmos®, and a 200% volume boost for an immersive, balanced sound,<sup>12</sup> bringing an enjoyable audio experience to daily life. Powered by Xiaomi HyperOS 2,<sup>11</sup> Redmi 15 5G streamlines daily workflows and productivity with Circle to Search,<sup>19</sup> Google Gemini,<sup>20</sup> and Xiaomi Interconnectivity,<sup>21</sup> delivering a refined software experience for everyday convenience.

<sup>1</sup> Data obtained from the light daily use model of Xiaomi Internal Labs. Results may vary. <sup>2</sup> Refresh rate can be adjusted to up to 144Hz for supported apps. <sup>3</sup> 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. <sup>4</sup> The device with IP64 has been tested to be resistant to splash and dust in the presence of specific laboratory conditions with the classification IP64 ingress protection based on IEC 60529:1989+A1:1999+A2:2013. Splash-proof, waterproof and dustproof features may be degraded due to daily use loss. Do not charge your smartphone in a humid condition. The life scene is different from the experimental environment. Do not immerse your smartphone in water completely or expose it to solutions such as seawater and chlorinated water or liquids such as drinks during daily use. Your warranty does not cover the damage caused by man-made immersion of your device in liquid. <sup>5</sup> No power adapter included in box. 33W power adapter sold separately. Using Xiaomi 33W power adapter is recommended. <sup>6</sup> Supported up to 18W wired reverse charging, compatible with devices verified through Xiaomi Internal Labs testing. Actual performance may vary depending on battery conditions and other factors. When using this feature, please ensure your phone has sufficient battery and verify the compatibility of the receiving device. <sup>7</sup> Data regarding dimensions and weight texted in Xiaomi Internal Labs, actual results may vary. <sup>8</sup> Color availability may vary between markets. <sup>9</sup> Configurations available may differ between region. Available RAM and storage are less than the total memory due to storage of the operating system and software pre-installed on the device. <sup>10</sup> microSD card for expandable storage sold separately, please refer to the actual use. <sup>11</sup> Availability of Xiaomi HyperOS 2 features, apps and services may vary depending on software version and phone model. <sup>12</sup> Data compared with Redmi 13. Actual effects may vary due to software and scenarios, please refer to the actual use. <sup>13</sup> NFC availability may vary between markets. <sup>14</sup> Connectivity and network bands may vary based on region availability and local operator support. <sup>15</sup> Data obtained from Xiaomi Internal Labs. Actual results may vary. <sup>16</sup> The AnTuTu benchmark data are from Xiaomi Internal Labs and are based on actual conditions using AnTuTu V10. The specific testing environment and software version may result in slight differences. <sup>17</sup> Dynamic shots feature is only supported on the 8GB RAM version and may become available via OTA update. <sup>18</sup> AI Erase feature only supported on the 8GB RAM version. <sup>19</sup> Available on select devices and internet connection required. Works on compatible apps and surfaces. Results may vary depending on visual matches. <sup>20</sup> Gemini mobile app available on select devices, languages, and countries. Works with compatible accounts. Internet connection required. Check responses for accuracy. Feature availability varies based on language. Gemini is a trademark of Google LLC. <sup>21</sup> Phones and tablets need to be upgraded to Xiaomi HyperOS 2 with Bluetooth and WLAN settings activated, log in to the same Xiaomi account, and make sure "Settings-Xiaomi Interconnectivity" is turned on. Availability of specific features, and services may vary depending on software version, apps and product model, please refer to the actual use.