

Processor

Snapdragon® 6 Gen 3 Mobile Platform 4nm manufacturing process technology CPU: Octa-core processor, up to 2.4GHz GPU: Adreno

Storage & RAM

6GB + 128GB | 8GB + 256GB *Expandable storage up to 1TB LPDDR4X + UFS 2.2 *Available storage and RAM are less than the total memory due to storage of the operating system and software pre-installed on the device. *Actual support and compatibility of memory cards may vary between manufacturers.

Dimensions

Height: 164mm Width: 75.42mm Thickness: 7.35mm (Black, Glacier Blue), 7.40mm (Mist Purple) Weight: 178g *Data provided by internal laboratories. Industry measurement methods may vary, and therefore actual results may differ.

Display

6.77" AMOLED display Resolution: 2392 × 1080 Refresh rate: Up to 120Hz Touch sampling rate: 240Hz Brightness: 3200 nits peak brightness, 800 nits (typ) Colour depth: 12 bit Contrast ratio: 8,000,000:1 DCI-P3 wide color gamut Sunlight display Reading mode 3840Hz PWM dimming | 16,000-level brightness adjustment Screen-to-body ratio: 92% *Data obtained from Xiaomi Internal Labs. Actual results may vary. TÜV Rheinland Low Blue Light (Hardware Solution) Certified TÜV Rheinland Circadian Friendly Certified TÜV Rheinland Flicker Free Certified

Rear Camera

108MP main camera 0.64µm, 9in1 1.92µm f/1.76 P lens 1/1.67" sensor size **8MP ultra-wide camera** f/2.2 **Rear camera video recording** 4K at 30fps 1080p at 30fps 720p at 30fps

Front Camera

20MP front camera 1/4" sensor size f/2.24 P lens **Front camera video recording** 1080p at 30fps 720p at 30fps

Battery & Charging

5520mAh (typ) battery 45W turbo charging *No power adapter included in the box. Recommend to use 45W power adapters that supports PD charging or Xiaomi official power adapter of 45W.

Security

In-screen fingerprint sensor AI face unlock

NFC

Yes *NFC function may vary between markets.

Network & Connectivity

nano SIM 1 + Hybrid (nano SIM or microSD) Dual standby 2G: GSM 850/900/1800/1900MHz 3G: WCDMA: B1/2/4/5/6/8/19 4G: LTE FDD:

B1/2/3/4/5/7/8/12/13/17/18/19/20/26/28/32/66 4G: LTE TDD: B38/40/41/42/48 5G: n1/2/3/5/7/8/12/20/26/28/38/40/41/48/66/77/78 **Wireless**

Networks Bluetooth 5.1 Wi-Fi Protocol: 802.11a/b/g/n/ac Supports 2.4GHz Wi-Fi | 5GHz Wi-Fi Supports Wi-Fi Direct *Connectivity and network bands may vary based on region availability and local operator support.

Navigation & Positioning

GPS: L1 | GLONASS: G1 | BDS: B1I + B1C | Galileo: E1

Audio

Dual speakers 300% volume boost *Data tested by Xiaomi Internal Labs, 300% volume boost refers to 17 levels of volume compared to 15 levels, and actual effects may vary due to software and scenarios, please refer to the actual use. Dolby Atmos® | Hi-Res

Splash, Water and Dust Resistant

IP66 *The device is certified to be splash and dust resistant exclusively under specific laboratory conditions not corresponding to normal use conditions. The warranty does not cover liquid damage caused by conditions other than test conditions. Ingress protection might deteriorate due to wear and tear, physical damage and/or disassembly needed for repair. For more information, please see Xiaomi official website.

Sensors

Virtual proximity sensor | Ambient light sensor | Accelerometer | Electronic compass | IR blaster | Gyroscope

Operating System

Xiaomi HyperOS 2

Package Contents

REDMI Note 15 5G / USB Type-C Cable / SIM Eject Tool / Protective Case / Quick Start Guide / Warranty Card *Content in the package may differ across different regions.

Package Contents

REDMI Note 15 Pro 5G / Adapter / USB Type-C Cable / SIM Eject Tool / Protective Case / Quick Start Guide / Warranty Card *Content in the package may differ across different regions.