

Processor

Snapdragon® 7s Gen 4nm manufacturing process technology CPU: Octa-core processor, up to 2.7GHz GPU: Adreno GPU

Storage & RAM

8GB+256GB | 12GB+512GB*LPDDR4X + UFS2.2*Available storage and RAM are less than the total memory due to storage of the operating system and software pre-installed on the device.

Dimensions

Height: 163.34mm Width: 78.31mm Thickness: 8.19mm (Black, Glacier Blue) / 8.47mm (Mocha Brown) Weight: 207.1g (Black, Glacier Blue) / 208.0g (Mocha Brown)*Data tested by Xiaomi Internal Labs, actual results may vary.

Display

6.83" CrystalRes AMOLED display Resolution: 1.5K (2772 x 1280) Refresh rate: Up to 120Hz Touch sampling rate: Up to 480Hz Instantaneous touch sampling rate: 2560Hz*Activated in Game Turbo mode Brightness: 3200 nits peak brightness Brightness: HBM 1800 nits Color depth: 12bit Contrast ratio: 8000000:1 DCI-P3 wide color gamut 447PPI Corning® Gorilla® Glass Victus® 2 Sunlight display HDR10+ | Dolby Vision® 16,000-step automatic brightness adjustment 3840Hz PWM dimming | TÜV Rheinland Low Blue Light (Hardware Solution) Certified | TÜV Rheinland Circadian Friendly Certified | TÜV Rheinland Flicker Free Certified*REDMI Note 15 Pro+ 5G features Corning® Gorilla® Glass Victus® 2 cover glass and other cover glass with equivalent or higher durability. Please refer to the actual products.

Rear camera

200MP main camera Optical Image Stabilization (OIS) 0.56µm, 16in1, 2.24µm/f1.77P lens 1/1.4" sensor size **8MP ultra-wide camera** f/2.2 **Rear camera video recording** 4K at 30 fps 1080p at 30/60 fps 720p at 30 fps

Front camera

32MP front camera 1/3.6" sensor size f/2.24P lens **Front camera video recording** 1080p at 30/60 fps 720p at 30 fps

Battery and charging

6500mAh (typ) battery 100W HyperCharge 100W In-box charger

AI features

AI Writing, AI Speech Recognition, AI Interpreter, AI Search, AI Dynamic Wallpapers, AI Creativity Assistant, and more. Circle to Search with Google, Google Gemini*Availability of AI features may vary based on region. Please check official website for more information.*AI Writing, AI Speech Recognition, AI Interpreter, AI Search, and AI Dynamic Wallpapers are available in select regions and languages. Internet connection required. Check responses for accuracy.*Some of the AI Creativity Assistant features require internet connection, and may vary by system software and Gallery Editor app versions. Please refer to actual use experience.*Available on select devices and internet connection required. Works on compatible apps and surfaces. Results may vary depending on visual matches. Google is a trademark of Google LLC.*Google and Gemini are trademarks of Google LLC. Check responses. Setup required. Compatibility and availability varies.

Security

In-screen fingerprint sensor AI face unlock

Network and Connectivity

Dual SIM (nano SIM + nano SIM or nano SIM + eSIM)*Use of eSIM requires a wireless service plan. This service plan may be subject to certain restrictions of use on switching service providers and roaming (even after contract expiration). eSIM availability may vary depending on country/region and carrier. For more details, please contact your carrier for more information. Supports 5G / 4G / 3G / 2G 2G: GSM: B2/B3/B5/B83G: WCDMA: B1/B2/B4/B5/B6/B8/B194G: LTE FDD: B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B18/B19/B20/B26/B28/B32/B664G: LTE TDD: B38/B40/B41/B42/B485G: n1/2/3/5/7/8/12/20/26/28/38/40/41/48/66/77/78*Connectivity and network bands may vary based on region availability and local operator support. Bluetooth 5.4 Wi-Fi: Wi-Fi 6E/Wi-Fi 5/Wi-Fi 4/802.11a/b/g Supports 2.4GHz Wi-Fi | 5GHz Wi-Fi Supports 2x2 MIMO, Wi-Fi Direct*Wi-Fi 6E/Wi-Fi 6 capability may vary based on regional availability and local network support.*Wi-Fi connectivity (including Wi-Fi frequency bands, Wi-Fi standards and other features as ratified in IEEE Standard 802.11 specifications) may vary based on regional availability and local network support. The function may be added via OTA when and where applicable.

Water & Dust Resistance

IP66, IP68, IP69, IP69K*Tested and certified to be resistant to splash, water, and dust in specific laboratory conditions with the IP68/IP69 ingress protection based on IEC 60529:1989+A1:1999+A2:2013. The IP69K based on ISO 20653:2023. The test conditions of water resistance include: For IP68: submersion in static freshwater up to a depth of 2 meters, up to 30 minutes, with a temperature delta between the water and product being 5K or less. For IP69/IP69K: spraying the enclosure with a stream of water from a standard test nozzle; turntable speed of 5(±1) r/min; spray positions of 0°, 30°, 60°, 90°; test duration of 30 seconds per position; water flow rate of 15(±1) L/min with a water temperature of 80°C. Ingress protection is not assured if the product is subjected to environments beyond the test conditions. Not recommend to test by yourself. Not advised for beach or pool use. The warranty will not cover the liquid damage caused in the environments beyond the test conditions. Ingress protection might deteriorate from daily wear and tear and/or physical damage or disassembly. Please refer to user's manual for full instructions.

NFC

NFC Yes* NFC availability may vary between markets.

Navigation & Positioning

GPS: L1 | GLONASS: G1 | BDS: B1I + B1C | Galileo E1 | QZSS: L1 | A-GPS supplementary positioning | Wireless network | Data network | Sensor Assisted Positioning

Audio

Dual speakers 400% volume boost*Data compared with REDMI Note 14 Pro+ 5G. Actual effects may vary due to software and scenarios, please refer to the actual use. Dolby Atmos® | Hi-Res

Sensors

Proximity sensor | Ambient light sensor | Accelerometer | Electronic compass | IR blaster | Gyroscope

Operating System

Xiaomi HyperOS 2

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.