



Redmi Note 11S

108MP Expert

Camera

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

- 108MP main camera
Samsung HM2
0.7µm, 9-in-1 binning into one large 2.1µm pixel
1/1.52" sensor size
f/1.9
- 8MP ultra-wide camera
f/2.2, FOV 118°
- 2MP macro camera
f/2.4
- 2MP depth camera
f/2.4

16MP front camera

- f/2.4

Display & Design

- 6.43" FHD+ DotDisplay
 - Up to 90Hz refresh rate
 - Up to 180Hz touch sampling rate
 - Wide Color Gamut (supports DCI-P3)
 - Sunlight display, Reading mode 3.0
 - Resolution: 2400x1080
 - Brightness: HBM 700 nit (typ), 1000 nit peak brightness (typ)
- Available colors: Graphite Gray, Twilight Blue, Pearl White
- Dimensions: 159.87mm x 73.87mm x 8.09mm
- Weight: 179g
- Corning® Gorilla® Glass 3 front
- IP53 Splash-proof tested**

Performance

- MediaTek Helio G96
 - CPU : Octa-core CPU, up to 2.05GHz
 - GPU : ARM Mali-G57 MC2
- LiquidCool Technology
- LPDDR4X RAM + UFS 2.2 storage
 - 6GB+64GB, 6GB+128GB, 8GB+128GB
 - Expandable storage up to 1TB
- MIUI 13, based on Android 11

Battery & Charging

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

Connectivity

- Dual SIM + MicroSD
- Bands:
 - 2G: GSM: 850 900 1800 1900MHz
 - 3G: WCDMA: 1/2/4/5/8
 - 4G: LTE FDD: 1/2/3/4/5/7/8/20/28
 - 4G: LTE TDD: 38/40/41 (B41 2535-2655MHz)
- Wireless Network
 - Wi-Fi Protocol: 802.11a/b/g/n/ac
- Bluetooth 5.0
- NFC***
- IR Blaster

Security

- Side fingerprint sensor
- AI Face Unlock

Audio & Haptics

- Dual speakers
- 3.5mm headphone jack
- Z-axis linear motor



108MP pro-grade main camera
Ultra-wide and macro lenses



33W Pro fast charging
5000mAh (typ) battery



90Hz FHD+ AMOLED DotDisplay
Dual speakers



High-performance MediaTek Helio G96
Octa-core processor

Flagship-level 108MP quad camera to deliver outstanding photography

Boasting a rear quad camera setup, Redmi Note 11S delivers an outstanding photography experience with zero compromise. Its 108MP main camera captures stunning images and videos in high-resolution and vivid colors; an 8MP ultra-wide angle camera extends your perspective with a 118-degree viewing angle; a 2MP macro camera that captures fine details up close and a 2MP depth sensor that's for capturing more natural looking portrait shots. Accenting the front of the phone is a 16MP front camera that can capture clear and natural-looking selfies. The 108MP pro-grade main camera utilizes the Samsung HM2 sensor with a large sensor size at 1/1.52 inch, and supports 9-in-1 pixel binning technology as well as a dual native ISO to deliver incredible high-resolution images in all lighting conditions, with spectacular results especially in dim light.

Immersive and smooth scrolling with 90Hz FHD+ AMOLED DotDisplay

With a fast and smooth 90Hz display refresh rate and up to a 180Hz touch sampling rate, Redmi Note 11S enhances the experience with smoother animations and lag-free transitions, while also registering more precise finger touches. A large 6.43" FHD+ AMOLED DotDisplay, featuring a DCI-P3 Wide Color Gamut, provides more vibrant colours and details and reaches 1000 nit for optimal clarity even in bright daylight. Plus, with the two super linear speakers located at the top and bottom of the phone, Redmi Note 11S offers immersive stereo sound for gaming or watching videos.

Stylish and trendy design with refreshing style

The new Redmi Note 11S features a stylish and trendy design while offering a smooth texture and great handfeel. To ensure a comfortable in-hand grip, Redmi Note 11S manages to pack a large 5,000mAh battery under a 8.09mm thin and 179g light body. Coming in three different colours, the Graphite Gray, Twilight Blue and Pearl White colour variants feature a matte-finish design that not only resists fingerprints, but also gives off a smooth texture and luxurious feel.

Performance powered by 33W Pro fast charging and MediaTek Helio G96

Powered by a large 5,000mAh battery, Redmi Note 11S comes with a high battery capacity that can get you through the day on just a single charge. Paired with 33W Pro fast charging, you can charge its battery from 0 to 100% in 58 minutes*. Redmi Note 11S also delivers a boost in performance thanks to an advanced Octa-core MediaTek Helio G96 processor and up to 8GB of RAM.

* Data from Xiaomi Labs. Actual results may vary

** Tested by TÜV SÜD. Report for Redmi Note 11 Pro: #68.189.21.0231.01. Liquid damage not covered by warranty

*** NFC availability may vary by market