

# Galaxy S21 and S21+

## Product Specifications

Ultra Wide

Wide

Telephoto

**Rear Camera**  
Triple Camera  
**Ultra Wide:** 12MP FF F2.2 (120°, 1.4µm)  
**Wide-angle:** 12MP Dual Pixel AF, OIS F1.8 (79°, 1.8µm)  
**Telephoto:** 64MP Phase Detection AF, 3x Hybrid Optic, OIS F2.0 (76°, 0.8µm)

**OS**  
Android 11

**Display<sup>1</sup>**  
**S21**  
6.2" Full HD+  
Dynamic AMOLED 2X Infinity-O Display  
2400x1080 (421ppi)  
HDR10+ certified  
120Hz refresh rate(48-120Hz adaptive)

**S21+**  
6.7" Full HD+  
Dynamic AMOLED 2X Infinity-O Display  
2400x1080 (394ppi)  
HDR10+ certified  
120Hz refresh rate(48-120Hz adaptive)

**AP<sup>2</sup>**  
5nm 64-bit Octa-Core Processor  
2.9GHz (Maximum Clock Speed)  
+ 2.8GHz + 2.2 GHz  
  
5nm 64-bit Octa-Core Processor  
2.8GHz (Maximum Clock Speed)  
+ 2.4GHz + 1.8 GHz

**Memory<sup>3</sup>**  
8GB RAM (LPDDR5)  
with 128 / 256GB internal storage

**Dimension**  
**S21**  
151.7 x 71.2 x 7.9mm  
169g (Sub6) / 171g (mmWave)  
  
**S21+**  
161.5 x 75.6 x 7.8mm  
200g (Sub6) / 202g (mmWave)

**Front Camera**  
10MP Dual Pixel AF  
F2.2 (80°, 1.22µm)

**Colors<sup>4</sup>**  
**S21 Basic colors**  
Phantom Violet  
Phantom Pink  
Phantom Grey  
Phantom White  
  
**S21+ Basic colors**  
Phantom Black  
Phantom Silver  
Phantom Violet  
  
**S21+ Exclusive Samsung.com Colorways**  
Phantom Gold  
Phantom Red

**Connectivity**  
5G<sup>5</sup>: 5G Non-Standalone (NSA),  
Standalone (SA), Sub6 / mmWave  
Ultra Wideband (S21+ only)

**Battery<sup>6</sup>**  
**S21** 4,000mAh (typical)  
**S21+** 4,800mAh (typical)

**Biometrics and Security**  
Samsung Knox Vault  
Ultrasonic Fingerprint  
Face recognition  
Samsung Pass  
Private Share  
Samsung Blockchain Keystore

**Payment<sup>7</sup>**  
Samsung Pay(MST, NFC)

SAMSUNG

1. Measured diagonally, Galaxy S21 5G's screen size is 6.2" in the full rectangle and 6.1" with accounting for the rounded corners, Galaxy S21+ 5G's screen size is 6.7" in the full rectangle and 6.5" with accounting for the rounded corners; actual viewable area is less due to the rounded corners and camera hole. 2. May vary depending on market and carrier. 3. Actual storage space may vary by country, model, file size and format. 4. Color availability may vary depending on country or carrier. 5. Requires optimal 5G connection. Actual speed may vary depending on country, carrier and user environment. 6. Typical value tested under third-party laboratory condition. Typical value is the estimated average value considering the deviation in battery capacity among the battery samples tested under IEC 61960 standard. Rated (minimum) capacity is 3880mAh for Galaxy S21 5G and 4660mAh for Galaxy S21+ 5G. Actual battery life may vary depending on network environment, usage patterns and other factors. 7. Available in select markets. Payment solutions and available features may vary depending on market, carrier, and service providers.

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