

# Samsung Galaxy S21 Ultra - Details

The Samsung Galaxy S21 Ultra, launched in January 2021, offers cutting-edge technology with its impressive camera system and powerful performance. Below are the detailed specifications:

## 1. **Display:**

- 6.8-inch Quad HD+ Dynamic AMOLED 2X display.
- 3200 x 1440 resolution (515 ppi).
- 120Hz refresh rate and HDR10+ support.

## 2. **Processor:**

- Qualcomm Snapdragon 888 (USA/China) or Exynos 2100 (global).
- 5nm technology and octa-core CPU.

## 3. **Camera System:**

- Quad rear camera system: 108 MP wide, 12 MP ultra-wide, 10 MP telephoto (3x optical zoom), 10 MP telephoto (10x optical zoom).
- 100x Space Zoom and laser autofocus.
- 8K video recording at 24 fps.
- 40 MP front-facing camera.

## 4. **Battery Life:**

- 5000 mAh battery.
- Up to 22 hours of talk time.
- Fast charging and wireless charging supported.

5. **Storage Options:**

- Available in 128GB, 256GB, and 512GB variants (no microSD card support).

6. **Build and Design:**

- Aluminum frame and Gorilla Glass Victus front and back.
- IP68 water and dust resistance.
- Available in Phantom Black, Phantom Silver, and other color options.

7. **Operating System:**

- Android 11, upgradable to the latest Android versions.
- Samsung One UI 3.1.

8. **Price:**

- Starting at \$1,199, depending on the configuration.

The Samsung Galaxy S21 Ultra stands out with its premium design, flagship-grade performance, and versatile camera system, making it an excellent choice for those looking for the ultimate smartphone experience.