

SAMSUNG

Galaxy S24 FE

Galaxy AI ✨ is here



Everyday essentials for you

Move it. Remove it. Improve it.

Turn photos into masterpieces like magic using Photo Assist¹ with Galaxy AI²

Bring details out of the dark

Poorly lit portraits? Not anymore. Using Night Portrait with Galaxy AI², your Galaxy S24 FE analyzes and optimizes low-light shots to make them shine.

Big. Bright. Beautiful.

Our brightest FE phone display lets you enjoy stunning content, even in direct sunlight, as Vision Booster automatically adjusts your screen to your environment.

Slow-mo made simple

Simply tap and hold to make epic moments last using Instant Slow-Mo³ with Galaxy AI²

A battery with extra life

Galaxy S24 FE intuitively manages your apps to make your charge last longer.^{4,5}

Real easy real-time translations

Understand text, calls and in-person conversations in another language using Chat Assist⁶, Live Translate⁷ and Interpreter⁸ all with Galaxy AI²

| | | | | | | | | | | | | | | | |
|----------------------------|---|--|--------------|--------------|-----------|--------------|------------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|---|
| Color | <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; border-radius: 10px; padding: 2px 10px; background-color: #333; color: white;">Graphite</div> <div style="border: 1px solid black; border-radius: 10px; padding: 2px 10px; background-color: #ccc;">Gray</div> <div style="border: 1px solid black; border-radius: 10px; padding: 2px 10px; background-color: #add8e6;">Mint</div> <div style="border: 1px solid black; border-radius: 10px; padding: 2px 10px; background-color: #add8e6;">Blue</div> </div> | | | | | | | | | | | | | | |
| Display ⁹ | Display type: 6.7" FHD+ Dynamic AMOLED 2X 1900 nits (peak) Display resolution: 2340 x 1080 19.5:9 385ppi Aspect ratio: 19.5:9 Glass type: Corning® Gorilla® Glass 7 120Hz Adaptive Refresh Rate | | | | | | | | | | | | | | |
| Design | Size (in inches): 6.37" x 3.04" x .3" Weight (in ounces): 7.51 | | | | | | | | | | | | | | |
| Storage ¹⁰ | ROM / RAM: 8GB / 128GB User available memory: 104.7GB External memory capacity: No expandable memory | | | | | | | | | | | | | | |
| Processor | Exynos 2400e | Processor core type: Deca-Core OS platform and version: Android 14 | | | | | | | | | | | | | |
| Network support | Frequency bands: GSM: 850, 900, 1800, 1900 UMTS: B1, B2, B4, B5, B8 LTE Roaming Bands: B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B18, B19, B20, B25, B26, B28, B30, B38, B39, B40, B41, B48, B66, B71 LTE Frequency Bands: B2, B4, B5, B12, B25, B41, B48, B66, B71 NR Roaming Bands: SA : N25, N28, N41, N66, N71, N78 NSA : N1, N2, N5, N7, N25, N28, N41, N66, N71, N77, N78, N260, N261 NR Frequency Bands: SA : N25, N41, N66, N71 NSA : N25, N41, N66, N71, N260, N261 | | | | | | | | | | | | | | |
| Connectivity ¹¹ | NFC supported: Y Wi-Fi: 802.11 a/b/g/n/ac/ax Wi-Fi 6E VoLTE: Y VoWi-Fi: Y VoNR: Y Bluetooth: v5.3 | | | | | | | | | | | | | | |
| Battery ⁵ | Battery capacity: 4,700mAh <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td rowspan="6" style="vertical-align: middle; padding-right: 5px;">S721U</td> <td style="padding: 2px;">Standby Time</td> <td style="padding: 2px;">Up to 36 hrs</td> </tr> <tr> <td style="padding: 2px;">Talk Time</td> <td style="padding: 2px;">Up to 46 hrs</td> </tr> <tr> <td style="padding: 2px;">Browsing (Wi-Fi)</td> <td style="padding: 2px;">Up to 21 hrs</td> </tr> <tr> <td style="padding: 2px;">Browsing (LTE)</td> <td style="padding: 2px;">Up to 21 hrs</td> </tr> <tr> <td style="padding: 2px;">Video Playback</td> <td style="padding: 2px;">Up to 28 hrs</td> </tr> <tr> <td style="padding: 2px;">Music Playback</td> <td style="padding: 2px;">Up to 81 hrs</td> </tr> </table> | S721U | Standby Time | Up to 36 hrs | Talk Time | Up to 46 hrs | Browsing (Wi-Fi) | Up to 21 hrs | Browsing (LTE) | Up to 21 hrs | Video Playback | Up to 28 hrs | Music Playback | Up to 81 hrs | USB type: Micro USB Type-C Super Fast Charging ⁴ : Y – 25W Wired / 15W Wireless |
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| | Video Playback | | Up to 28 hrs | | | | | | | | | | | | |
| | Music Playback | Up to 81 hrs | | | | | | | | | | | | | |
| Cameras | Main camera: 50MP (OIS) / F: 1.8 12MP (UW) / F: 2.2 8MP (OIS) / F: 2.4 Zoom: 3X Optical Zoom | Selfie camera: 10MP Dual Pixel Video capture: 50MP Camera: 8K @ 30fps 8MP / 12MP Cameras: 4K @ 30fps Selfie Cameras: 4K @ 60fps | | | | | | | | | | | | | |
| Security support | Fingerprint: Y Face recognition: Y | | | | | | | | | | | | | | |
| Other | SAR Rating for head and body: Head .94 W/kg and Body 1.08 W/kg Conversational Gain (HAC Rating): Hearing Aid Compatible 18dB (with hearing aids) and 20dB (without hearing aids) | | | | | | | | | | | | | | |

¹Requires Samsung account login and internet connection. Editing with Generative Edit results in a resized photo up to 12MP. ²Galaxy AI features by Samsung will be provided for free until the end of 2025 on supported Samsung Galaxy devices. ³Instant Slow-Mo available only with videos saved in the Samsung Gallery app, recorded at up to 4K@60fps (not available with HDR10+ videos). ⁴Charger not included. Use only Samsung-approved chargers and cables. Do not use worn or damaged chargers or cables. An incompatible charger or cable can cause damage to your device and/or serious injuries. ⁵Based on average battery life under typical usage conditions. Average expected performance based on typical use. Actual battery life depends on factors such as network, features selected, frequency of calls, and voice, data, and other application usage patterns. Results may vary. ⁶Requires Samsung account login and internet connection. ⁷Samsung account login required. Calls must be made using the native Samsung dialer. ⁸Requires Samsung account login and language preset (English and Spanish pre-installed; other languages require free download). Results may vary. ⁹Display measurements are diagonal, and actual viewable area is less due to rounded corners and camera hole punch. ¹⁰Portion of storage occupied by existing content. ¹¹5G speeds vary and require optimal network and connection (factors include frequency, bandwidth, congestion); see carrier for availability. © 2024 Samsung Electronics America, Inc. Samsung and Samsung Galaxy are trademarks of Samsung Electronics Co., Ltd. Other company names and marks are property of their respective owners. Screen images are simulated. Appearance of device may vary. Information current as of 09/26/2024; check for updates at www.samsung.com.