## Samsung Galaxy Tab S9 FE Samsung Exynos 256 GB 27,7 cm (10.9") 8 GB Wi-Fi 6 (802.11ax) Android 13 Grey

Product family: Galaxy Tab S9 Product code: SM-**Brand:** Samsung

X510NZAEXSA

## **Product name: FE**

- Android 13
- Samsung Exynos 1380 (2.4GHz)
- 27.7 cm (10.9") WUXGA+ 2304 x 1440

Samsung Exynos 1380 (2.4GHz), 8GB, 27.7 cm (10.9") WUXGA+ 2304 x 1440, WLAN, Bluetooth, 8MP/12MP, Android 13

Samsung Galaxy Tab S9 FE. Display diagonal: 27,7 cm (10.9"), Display resolution: 2304 x 1440 pixels. Internal storage capacity: 256 GB. Processor frequency: 2,4 GHz, Processor family: Samsung Exynos, Processor model: 1380. Internal memory: 8 GB. Rear camera resolution (numeric): 8 MP, Rear camera type: Single camera, Front camera resolution (numeric): 12 MP. Top Wi-Fi standard: Wi-Fi 6 (802.11ax). Card reader integrated. Weight: 523 g. Operating system installed: Android 13. Product colour: Grey



| Display  |   | Network                              |               |
|--|---|--------------------------------------|---------------|
| Display diagonal * Display resolution * Panel type Pixel density HD type | 27,7 cm (10.9")<br>2304 x 1440 pixels<br>TFT<br>249 ppi<br>WUXGA+ | Near Field Communication (NFC)       | ×             |
|  |   | Ports & interfaces                   |               |
|  |   | USB 2.0 Type-C ports quantity        | 1             |
|  |   | Design                               |               |
| Native aspect ratio  | 16:10   | Device type *                        | Mobile tablet |
| Display number of colours  | 16 million colours  | Form factor *                        | Slate         |
| Processor  |   | Product colour *                     | Grey          |
| Processor manufacturer *   | Samsung   | International Protection (IP) code   | IP68          |
| Processor family *   | Samsung Exynos  | Performance                          |               |
| Processor model *  | 1380  | Assisted GPS (A-GPS) *               | ×             |
| Processor cores  | 8   | GLONASS                              | ✓             |
| Processor frequency *  | 2,4 GHz   | BeiDou                               | <b>√</b>      |
| Memory   |   | GPS (satellite)                      | ✓             |
| Internal memory *  | 8 GB  | Galileo                              | 4             |
| Storage  |   | Quasi-Zenith Satellite System (QZSS) | ✓             |
| Internal storage capacity *  | 256 GB  | Accelerometer                        | <b>√</b>      |
| Card reader integrated *   | <b>4</b>  | Ambient light sensor                 | <b>√</b>      |
| Compatible memory cards  | MicroSD (TransFlash)  | Gyroscope                            | ✓             |
| Maximum memory card size   | 1 TB  | Hall sensor                          | ✓             |
| Audio  |   | Position location *                  | 1             |
| Number of built-in speakers  | 2   | Security                             |               |
| Audio system   | Dolby Atmos   | Fingerprint reader                   | ✓             |
| Camera   |   | Software                             |               |
| Rear camera type *   | Single camera   | Platform *                           | Android       |
| Rear camera resolution (numeric) *                                       | 8 MP  | Operating system installed *         | Android 13    |
| Rear camera aperture number  | 1,9   | Battery                              |               |
| Rear camera field of view (FOV) angle                                    | 75°   | Battery included                     | ✓             |
| Digital zoom   | 4x  | Battery capacity *                   | 8000 mAh      |
| Auto focus   | <b>V</b>  | Fast charging                        | <b>√</b>      |
| Front camera *   | ✓   | Continuous video playback time       | 16 h          |
| Front camera resolution (numeric)  | 12 MP   | Continuous audio playback time       | 113 h         |
| Front camera aperture number   | 2,4   | Browsing time (Wi-Fi)                | 16 h          |
| Front camera field of view (FOV)   | 120°  | Power                                |               |
| angle  |   | AC adapter power                     | 45 W          |

| Network                     |  | Weight & dimensions |          |
|-----------------------------|--|---------------------|----------|
| Mobile network connection * | ×  | Width               | 254,3 mm |
| Bluetooth                   | ✓  | Depth               | 6,5 mm   |
| Bluetooth version           | 5.3  | Height              | 165,8 mm |
| Top Wi-Fi standard *        | Wi-Fi 6 (802.11ax)   | Weight              | 523 g    |
| Wi-Fi standards             | 802.11a, 802.11b, 802.11g, Wi-Fi 4<br>(802.11n), Wi-Fi 5 (802.11ac), Wi-Fi<br>6 (802.11ax) | Packaging content   |          |
|                             |  | Stylus pen          | ✓        |
| Wi-Fi Direct                | ✓  | Cables included     | USB      |

