



Samsung Galaxy S8 LTE 64GB SM-G950F

Price: **420.00 €**

<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-s8-lte-64gb-sm-g950f-orchid-gray/>

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|-----------------|---------------------|---|
| Network | Technology: | GSM / HSPA / LTE |
| | 2G bands: | GSM 850 / 900 / 1800 / 1900 |
| | 3G bands: | HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100 |
| | 4G bands: | LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 17(700), 20(800), 28(700) |
| | Speed: | HSPA 42.2/5.76 Mbps, LTE-A (4CA) Cat16 1024/150 Mbps |
| | GPRS: | Yes |
| | EDGE: | Yes |
| Launch | Announced: | 2017, March |
| | Status: | Available. Released 2017, April |
| Body | Dimensions: | 148.9 x 68.1 x 8 mm (5.86 x 2.68 x 0.31 in) |
| | Weight: | 155 g (5.47 oz) |
| | Build: | Corning Gorilla Glass 5 back panel |
| | SIM: | Nano-SIM |
| | | Samsung Pay (Visa, MasterCard certified), IP68 certified dust/water proof over 1.5 meter and 30 minutes |
| Display | Type: | Super AMOLED capacitive touchscreen, 16M colors |
| | Size: | 5.8 inches (~83.6% screen-to-body ratio) |
| | Resolution: | 1440 x 2960 pixels (~570 ppi pixel density) |
| | Multitouch: | Yes |
| | Protection: | Corning Gorilla Glass 5 |
| | | 3D Touch (home button only), Always-on display, TouchWiz UI |
| Platform | OS: | Android 7.0 (Nougat) |
| | Chipset: | Exynos 8895 Octa |
| | CPU: | Octa-core (4x2.3 GHz & 4x1.7 GHz) |
| | GPU: | Mali-G71 MP20 |
| Memory | Card slot: | microSD, up to 256 GB (dedicated slot) |
| | Internal: | 64 GB, 4 GB RAM |
| Camera | Primary: | 12 MP, f/1.7, 26mm, phase detection autofocus, OIS, LED flash |
| | Features: | 1/2.5" sensor size, 1.4 |
| | Video: | 2160p@30fps, 1080p@60fps, HDR, dual-video rec. |
| | Secondary: | 8 MP, f/1.7, autofocus, 1440p@30fps, dual video call, Auto HDR |
| Sound | Alert types: | Vibration; MP3, WAV ringtones |
| | Loudspeaker: | Yes |
| | 3.5mm jack: | Yes |
| | | |
| Comms | WLAN: | Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot |
| | Bluetooth: | 5.0, A2DP, LE, aptX |
| | GPS: | Yes, with A-GPS, GLONASS, BDS, GALILEO |
| | NFC: | Yes |
| | Radio: | No |
| | USB: | 3.1, Type-C 1.0 reversible connector |
| Features | Sensors: | Iris scanner, fingerprint (rear-mounted), accelerometer, gyro, proximity, compass, barometer, heart rate, SpO2 |
| | Messaging: | SMS(threaded view), MMS, Email, Push Mail, IM |
| | Browser: | HTML5 |
| | Java: | No |
| | | Samsung DeX (desktop experience support), Fast battery charging, Qi/PMA wireless charging (market dependent), ANT+ support, S-Voice natural language commands and dictation, MP4/DivX/XviD/H.265 player, MP3/WAV/eAAC+/FLAC player, Photo/video editor, Document editor |
| Battery | | Non-removable Li-Ion 3000 mAh battery |