

Samsung Galaxy S8+ SM-G955F (SM-G955FZKALUX)

15.748 cm (6.2 ") 2960 x 1440 Super AMOLED, LTE, Octa core (2.3GHz Quad + 1.7GHz Quad) 64 bit, 4GB RAM (LPDDR4), 64GB, Dual Pixel 12MP OIS, NFC, Wi-Fi, Bluetooth, Android



Price details:

Price excl. VAT: 655.12 €

Eco fees: 3.11 €

VAT 21 %: 138.23 €

Product details:

Product code: SM-G955FZKALUX

EAN: 8806088710198

Manufacturer: Samsung

796.46 €

* VAT included

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SAMSUNG

Boundaries removed

The Infinity Display has an incredible end-to-end screen that spills over the phone's sides, forming a completely smooth, continuous surface with no bumps or angles. It's pure, pristine, uninterrupted glass. And it takes up the entire front of the phone, flowing seamlessly into the aluminium shell. The result is a beautifully curved, perfectly symmetrical, singular object.

Security that's foolproof

Prying eyes are not a problem when you have iris scanning on the Galaxy S8 and S8+. No two irises have the same pattern, not even yours, and they're nearly impossible to replicate. That means with iris scanning, your phone and its contents open to your eyes only. And when you need to unlock really fast, face recognition is a handy option.

Faster, even in rain

You never really stop using your phone. That's why Galaxy S8 and S8+ are driven by the world's first 10nm processor. It's fast and powerful and increases battery efficiency. Plus, there's the ability to expand storage, and to work through rain and dust with IP68-rated performance.

Say hello to Bixby

Bixby completely changes the way you interact with your phone. It's a personal assistant that understands talk, text, and taps so you're never confined to one mode of communication. It also completely changes the way you search. You don't even have to ask, just show Bixby what you want by opening your camera app. It's so incredibly easy.

The phone that breaks barriers

The Galaxy S8 and S8+ are designed to be more than just smartphones. They're designed to change how you capture and view your life and how you work on the go. Break down the barriers in your world with the Galaxy S8 and S8+.

Change your phone, easily keep your memories

From your photos and videos to your contacts and music, Smart Switch lets you easily transfer your memories from your old phone to your new Galaxy S8 and S8+. Now that you know all your memories are coming with you, you can focus on making new ones with your Galaxy S8 or S8+.

Technology for all

The Galaxy S8 and S8+ are built to be more accessible for everyone. A well-thought-out range of technical solutions make it easy for anyone to make full use of the Galaxy S8 and S8+'s advanced capabilities.

Main specifications:

Display

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|----------------------------|--------------------|
| Display diagonal: | 6.2 " |
| Display resolution: | 1440 x 2960 pixels |
| Touchscreen: | Y |
| Orientation sensor: | Y |
| Screen shape: | Curved edge screen |
| Display type: | SAMOLED |
| Display number of colours: | 16 million colours |
| Touch technology: | Multi-touch |
| Touchscreen type: | Capacitive |
| Pixel density: | 529 ppi |
| Second display: | N |

Processor

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|------------------------|---------|
| Processor frequency: | 2.3 GHz |
| Processor cores: | 4 |
| 64-bit computing: | Y |
| Processor lithography: | 10 nm |
| Coprocessor: | Y |
| Coprocessor frequency: | 1.7 GHz |
| Coprocessor cores: | 4 |

Storage

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|----------------------------|----------------------|
| RAM capacity: | 4 GB |
| Internal storage capacity: | 64 GB |
| Compatible memory cards: | MicroSD (TransFlash) |
| RAM type: | LPDDR4 |
| Maximum memory card size: | 256 GB |
| USB mass storage: | Y |
| Memory card hot swapping: | Y |

Camera

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|------------------------------------|--|
| Rear camera type: | Single camera |
| Rear camera flash: | Y |
| Auto focus: | Y |
| Rear camera resolution (numeric): | 12 MP |
| Front camera type: | Single camera |
| Front camera resolution (numeric): | 8 MP |
| Rear camera aperture number: | 1.7 |
| Front camera aperture number: | 1.7 |
| Optical sensor size: | 1/2.55 " |
| Zoom capability: | Y |
| Digital zoom: | 8 x |
| Face detection: | Y |
| Video recording: | Y |
| Video recording modes: | 720p,1080p,2160p |
| Maximum frame rate: | 60 fps |
| Resolution at capture speed: | 1280x720@30fps,1920x1080@60fps,3840x2160@30fps |
| Video stabilizer: | Y |
| Image stabilizer: | Y |
| Flash type: | LED |
| Geotagging: | Y |
| Self-timer: | Y |
| Video capture resolution (max): | 3840 x 2160 pixels |
| Night mode: | Y |
| Sensor type: | CMOS |
| Smile detection: | Y |

Networking

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| SIM card capability: | Single SIM |
| 3G: | Y |
| 4G: | Y |
| Wi-Fi: | Y |
| SIM card type: | NanoSIM |
| 2G standards: | GSM |
| 3G standards: | HSPA,TD-SCDMA,UMTS,WCDMA |
| 4G standard: | LTE |
| Bluetooth: | Y |
| Wi-Fi standards: | IEEE 802.11a,IEEE 802.11ac,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n |
| Bluetooth version: | 5.0 |

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| Bluetooth profiles: | A2DP,AVRCP,HFP,HID,HOGP,HSP,MAP,OPP,PAN,PBAP |
| 2G bands (primary SIM): | 850,900,1800,1900 MHz |
| 3G bands supported: | 850,900,1900,2100 MHz |
| 4G bands supported: | 700,800,850,900,1800,1900,2100,2300,2500,2600 MHz |
| Tethering (modem-mode): | Y |
| Wi-Fi Direct: | Y |
| Near Field Communication (NFC): | Y |
| Subscription | |
| Subscription type: | No subscription |
| Ports & interfaces | |
| USB port: | Y |
| USB connector type: | USB Type-C |
| USB version: | 3.1 (3.1 Gen 2) |
| Headphone connectivity: | 3.5 mm |
| Mobile High-Definition Link (MHL): | N |
| ANT+ enabled: | Y |
| Messaging | |
| Short Message Service (SMS): | Y |
| MMS (Multimedia Messaging Service): | Y |
| Instant messaging (IM): | Y |
| Chat: | Y |
| E-mail: | Y |
| Design | |
| Form factor: | Bar |
| Colour of product: | Black |
| Colour name: | Midnight Black |
| International Protection (IP) code: | IP68 |
| Protection features: | Dust resistant,Water resistant |
| Fingerprint reader: | Y |
| Ergonomics | |
| Proximity sensor: | Y |
| Accelerometer: | Y |
| Ambient light sensor: | Y |
| Gyroscope: | Y |
| Distance sensor: | Y |
| Magnetic sensor: | Y |
| Performance | |
| Video call: | Y |
| Personal info management (PIM): | Alarm clock,Calculator,Calendar,Events reminder,Notes,To-do list |
| Flight mode: | Y |
| Personalization: | Icons,Menu,Shortcuts |
| Support for contact groups: | Y |
| Microphone mute: | Y |
| Themes: | Wallpapers |
| Navigation | |
| Position location: | Y |
| Assisted GPS (A-GPS): | Y |
| GPS (satellite): | Y |
| GLONASS: | Y |
| BeiDou: | Y |
| Galileo: | Y |
| Electronic compass: | Y |
| Barometer: | Y |
| Wi-Fi positioning: | Y |
| Multimedia | |
| FM radio: | Y |
| Playback modes: | Zoom |
| Audio formats supported: | 3GA,AAC,AMR,AWB,FLAC,IMY,M4A,MID,MIDI,MP3,MXMF,OGA,OGG,OTA,RTTTL,RTX,WAV,WMA,XMF |
| Video formats supported: | 3G2,3GP,ASF,AVI,FLV,M4V,MKV,MP4,WEBM,WMV |
| Call management | |
| Call waiting: | Y |
| Call divert: | Y |

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| Call hold: | Y |
| Caller ID: | Y |
| Speakerphone: | Y |
| Conference call: | Y |
| Speed dialing: | Y |
| Vibrating alert: | Y |
| Voice dialing: | Y |
| Call timer: | Y |

Software

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| Platform: | Android |
| Operating system installed: | Android 7.0 |

Battery

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| Battery capacity: | 3500 mAh |
| Wireless charging: | Y |
| Talk time (3G): | 24 h |
| Browsing time (Wi-Fi): | 15 h |
| Browsing time (3G): | 13 h |
| Browsing time (4G): | 15 h |
| Continuous audio playback time: | 50 h |
| Continuous audio playback time (display off): | 78 h |
| Continuous video playback time: | 18 h |

Weight & dimensions

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| Weight: | 173 g |
| Width: | 73.4 mm |
| Depth: | 8.1 mm |
| Height: | 159.5 mm |

Certificates

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| Head SAR (EU): | 0.26 W/kg |
| Body SAR (EU): | 1 W/kg |

Packaging content

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| Quick start guide: | Y |
| Cables included: | USB Type-C |
| Battery pack: | Y |
| Headset included: | Y |
| AC adapter included: | Y |

Other features

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| Google applications: | Google Maps,Google Play,YouTube |
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