SAMSUNG

## Samsung Galaxy S9+ SM-G965F 15.8 cm (6.2") 4G USB Type-C 6 GB 128 GB 3500 mAh Black

Brand : Samsung

Product family: Galaxy

Product code: S9+128GBBLKNORTRAVATDRSP

Product name : SM-G965F

6.2", Quad HD + Curved Super AMOLED, Octa-core (2.8 GHz Quad + 1.7 GHz Quad) 10nm/64-bit, Micro SD, LTE, Wi-Fi, Bluetooth, NFC, USB type-C, Android

Samsung Galaxy S9+ SM-G965F. Display diagonal: 15.8 cm (6.2"), Display resolution: 1440 x 2960 pixels. Processor frequency: 2.8 GHz. RAM capacity: 6 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 12 MP, Rear camera type: Dual camera. Battery capacity: 3500 mAh. Product colour: Black. Weight: 189 g



Display		Network	
Display diagonal * Screen shape Display technology marketing name Panel type	15.8 cm (6.2") Curved edge screen Super AMOLED OLED 1440 x 2960 pixels 18.5:9	Bluetooth * Bluetooth version Tethering (modem-mode) Near Field Communication (NFC)	✓ 5.0 ✓
Display resolution * Native aspect ratio		Subscription	
Touchscreen type	Capacitive	Subscription type *	No subscription
Pixel density	529 ppi	Ports & interfaces	
Processor Processor cores Processor frequency *	4 2.8 GHz	USB connector type Headphone connectivity ANT+ enabled	USB Type-C 3.5 mm
Coprocessor	1	Navigation	
Coprocessor frequency Coprocessor cores Storage	1.7 GHz 4	GPS (satellite) GLONASS	* *
RAM capacity * Internal storage capacity *	6 GB 128 GB	BeiDou Galileo	б б
Compatible memory cards * Maximum memory card size USB mass storage	MicroSD (TransFlash) 400 GB	Electronic compass Position location * Wi-Fi positioning	4 4 4
Maximum memory card size	MicroSD (TransFlash) 400 GB	Position location *	-

Camera     Design       Second rear camera resolution (numeric)     12 MP     Product colour *     Black       Rear camera resolution     4032 x 3024 pixels     Protection features     Dust resistant, Water resistant       Rear camera aperture number     1.5     Performance     Image: Second rear camera aperture number     1.5/2.4       Rear camera aperture number     1.5/2.4     Video call     Image: Scharging     Image: Scharging       Number     2.4     Fast charging     Image: Scharging     Image: Scharging       Optical zoom     2.x     Fingerprint reader     Image: Scharging     Image: Scharging       Optical zoom     2.x     Fingerprint reader     Image: Scharging     Image: Scharging       Front camera type *     Single camera     Software     Image: Scharging     Image: Scharging       Front camera aperture number     1.7     Apd distribution platform     Google Play       Front camera aperture number     1.7     Apd distribution platform     Google Play       Flash type     LED     Software     Software     Software       Video capture resolution (max)     340 x 2160 pixels     Battery capacity *     Software       Video capture resolution (max)     340 x 2160 pixels     Battery capacity *     Software       Video capture resolution (max)     340 x 2160 pixel
Initial matrixInitial matrixProduction featuresDust resistant, Water resistantRear camera resolution4032 x 3024 pixelsPerformanceDust resistant, Water resistantRear camera aperture number1.5Video callRear camera dual aperture number1.5/2.4Video callSecond rear camera aperture number2.4Fast chargingOptical zoom2xFingerprint readerDigital zoom10xFingerprint readerFront camera type *Single cameraSoftwareFront camera resolution (numeric) *8 MPPlatform *AndroidFront camera aperture number1.7App distribution platformGoogle PlayRear camera flash *Google applicationsGmail, Google Maps, Google Music, Google Play, YouTubeVideo capture resolution (max)3840 x 2160 pixelsBattery3500 mAhVideo capture resolution (max)3840 x 2160 pixelsBattery capacity *3500 mAhVideo cerding modes720p, 1080p, 2160pTalk time (3G) *22 hRear camera type *Dual cameraSensors22 h
Rear camera resolution4032 x 3024 pixelsPerformanceRear camera aperture number1.5Video callRear camera dual aperture number1.5/2.4Video callSecond rear camera aperture number2.4Fast chargingOptical zoom2xFingerprint readerDigital zoom10xSoftwareFront camera type *Single cameraSoftwareAndroidFront camera speture number1.7App distribution platformGoogle PlayRear camera flash *Google applicationsGmail, Google Maps, Google Music, Google Play, YouTubeFlash typeLEDBattery capacity *3500 mAhVideo capture resolution (max)3840 x 2160 pixelsBattery capacity *3500 mAhVideo recording modes720p, 1080p, 2160pTalk time (3G) *32 hAuto focusJual cameraSensorsSensors
Rear camera aperture number1.5Video callImage: camera dual aperture numberRear camera dual aperture number1.5/2.4Video callImage: camera aperture numberNumber2.4Fast chargingImage: cameraOptical zoom2xFingerprint readerImage: cameraDigital zoom10xSoftwareImage: cameraFront camera type *Single cameraSoftwareAndroidFront camera resolution (numeric) *8 MPPlatform *AndroidFront camera aperture number1.7App distribution platformGoogle PlayRear camera flash *Image: cameraGoogle applicationsGoogle Play, YouTubeFlash typeLEDEDGoogle applicationsGoogle Play, YouTubeVideo capture resolution (max)3840 x 2160 pixelsBattery capacity *3500 mAhVideo recording modes720p, 1080p, 2160pTalk time (3G) *22 hRear camera type *Dual cameraSensors
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Digital zoomIoxSoftwareFront camera type *Single cameraSoftwareFront camera resolution (numeric) *8 MPPlatform *AndroidFront camera aperture number1.7App distribution platformGoogle PlayRear camera flash *Google applicationsGmail, Google Maps, Google Music, Google Play, YouTubeFlash typeLEDBatterySoftwareSoftwareVideo capture resolution (max)3840 x 2160 pixelsBattery capacity *3500 mAhVideo recording modes720p, 1080p, 2160pTalk time (3G) *22 hRear camera type *Dual cameraSensorsSensors
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Flash type     LED     Google applications     Google Play, YouTube       Video capture resolution (max)     3840 x 2160 pixels     Battery       Maximum frame rate     960 fps     Battery capacity *     3500 mAh       Video recording modes     720p, 1080p, 2160p     Talk time (3G) *     22 h       Rear camera type *     Dual camera     Sensors     Sensors
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Maximum frame rate960 fpsBattery capacity *3500 mAhVideo recording modes720p, 1080p, 2160pTalk time (3G) *22 hRear camera type *Dual cameraSensorsAuto focus
Video recording modes     720p, 1080p, 2160p     Talk time (3G) *     22 h       Rear camera type *     Dual camera       Auto focus     ✓
Rear camera type *     Dual camera       Auto focus     ✓
Auto focus
Face detection
Image stabilizer
Geotagging
Self-timer Gyroscope
Orientation sensor
Night mode  Barometer
Smile detection
Network International Protection (IP) code * IP68
Mobile network generation * 4G
SIM card type * NanoSIM Weight & dimensions
3G standards * HSDPA, HSPA+, HSUPA, UMTS Width 73.8 mm
4G standard * LTE Depth 8.5 mm
Wi-Fi
Wi-Fi standards         802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)         Weight *         189 g
Certificates
Head SAR (EU) 0.294 W/kg
Body SAR (EU) 1.35 W/kg
Packaging content

Cables included Headset included

Interface adapters included

SIM card ejector pin

Other features Touchscreen USB

Micro USB-B male - USB Type-C female, USB Type-C male - USB Type-A female

✓

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