



Samsung Galaxy A51 Dual SIM 64GB 4GB RAM SM-A515F/DSN

Price: **252.00 €**

<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-a51-dual-sim-64gb-4gb-ram-sm-a515f-dsn-silver/>

Network	Technology:	GSM / HSPA / LTE
	2G bands:	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	3G bands:	HSDPA 850 / 900 / 1900 / 2100
	Speed:	HSPA, LTE-A
	4G bands:	LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 13(700), 17(700), 20(800), 26(850), 28(700), 38(2600), 40(2300), 41(2500), 66(1700/2100)
Launch	Announced:	2019, December
	Status:	Available. Released 2019, December
Body	Dimensions:	158.5 x 73.6 x 7.9 mm
	Weight:	172 g
	Build:	Glass front (Gorilla Glass 3), plastic back, plastic frame
	SIM:	Dual SIM (Nano-SIM, dual stand-by)
Display	Type:	Super AMOLED capacitive touchscreen, 16M colors
	Size:	6.5 inches, 102.0 cm ² (~87.4% screen-to-body ratio)
	Protection:	Corning Gorilla Glass 3
	Resolution:	1080 x 2400 pixels, 20:9 ratio (~405 ppi density)
Platform	OS:	Android 10.0; One UI 2
	Chipset:	Exynos 9611 (10nm)
	CPU:	Octa-core (4x2.3 GHz Cortex-A73 & 4x1.7 GHz Cortex-A53)
	GPU:	Mali-G72 MP3
Memory	Card slot:	microSD, up to 1 TB (dedicated slot)
	Internal:	64 GB, 4 GB RAM
Sound	Loudspeaker:	Yes
	3.5mm jack:	Yes
		Active noise cancellation with dedicated mic
Comms	WLAN:	Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot
	Bluetooth:	5.0, A2DP, LE
	GPS:	Yes, with A-GPS, GLONASS, GALILEO, BDS
	Radio:	FM radio
	USB:	2.0, Type-C 1.0 reversible connector, USB On-The-Go
	NFC:	Yes
Features	Sensors:	Fingerprint (under display, optical), accelerometer, gyro, proximity, compass ANT+
		Non-removable Li-Po 4000 mAh battery
Battery	Talk time:	Up to 32 h (3G)
	Music play:	Up to 87 h
	Charging:	Fast battery charging (15W)
Main Camera	Features:	LED flash, panorama, HDR
	Video:	2160p@30fps, 1080p@30/60/120fps, gyro-EIS
	Quad:	48 MP, f/2.0, 26mm (wide), 1/2.0", 0.8µm, PDAF
		12 MP, f/2.2, 13mm (ultrawide), 1.12µm 5 MP, f/2.4, 40mm (telephoto), dedicated macro camera 5 MP, f/2.2, (wide), 1/5.0", 1.12µm, depth sensor
Selfie camera	Single:	32 MP, f/2.2, 26mm (wide)
	Video:	1080p@30fps
	Features:	HDR