



Samsung Galaxy A20 Dual SIM 32GB 3GB RAM SM-A205F/DS

 Price: **196.00 €**
<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-a20-dual-sim-32gb-3gb-ram-sm-a205f-ds-blue/>

Network	Technology:	GSM / HSPA / LTE
	2G bands:	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	3G bands:	HSDPA 850 / 900 / 1900 / 2100
	4G bands:	LTE band 1(2100), 3(1800), 5(850), 7(2600), 8(900), 20(800), 38(2600), 40(2300), 41(2500)
	Speed:	HSPA 42.2/5.76 Mbps, LTE Cat4 150/50 Mbps
	GPRS:	Yes
	EDGE:	Yes
Launch	Announced:	2019, March
	Status:	Available. Released 2019, April
Body	Dimensions:	158.4 x 74.7 x 7.8 mm
	Weight:	169 g
	Build:	Front glass, plastic body
	SIM:	Dual SIM (Nano-SIM, dual stand-by)
Display	Type:	Super AMOLED capacitive touchscreen, 16M colors
	Size:	6.4 inches, 100.5 cm ² (~85.0% screen-to-body ratio)
	Resolution:	720 x 1560 pixels, 19.5:9 ratio (~268 ppi density)
Platform	OS:	Android 9.0 (Pie); One UI
	Chipset:	Exynos 7884
	CPU:	Octa-core (2x1.6 GHz & 6x1.35 GHz)
Memory	Card slot:	microSD, up to 512 GB (Dedicated slot)
	Internal:	32 GB, 3 GB RAM
Sound	Loudspeaker:	Yes
	3.5mm jack:	Yes
		Active noise cancellation with dedicated mic
Comms	WLAN:	Wi-Fi 802.11 b/g/n, Wi-Fi Direct, hotspot
	Bluetooth:	5.0, A2DP, LE
	GPS:	Yes, with A-GPS, GLONASS, BDS
	NFC:	N/A
	Radio:	FM radio
Features	USB:	2.0, Type-C 1.0 reversible connector, USB On-The-Go
	Sensors:	Fingerprint (rear-mounted), accelerometer, gyro, proximity, compass
Battery		Non-removable Li-Po 4000 mAh battery
	Charging:	Fast battery charging (15W)
Main Camera	Dual:	13 MP, f/1.9, 28mm (wide), AF, 5 MP, f/2.2, 12mm (ultrawide)
	Features:	LED flash, panorama, HDR
	Video:	1080p@30fps
Selfie camera	Single:	8 MP, f/2.0
	Video:	N/A