



Samsung Galaxy A31 Dual SIM 64GB 4GB RAM SM-A315F/DS

Price: 243.00 €

<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-a31-dual-sim-64gb-4gb-ram-sm-a315f-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
	Speed:	HSPA 42.2/5.76 Mbps, LTE-A
	4G bands:	1, 2, 3, 5, 7, 8, 20, 38, 40, 41
Launch	Announced:	2020, March 24
	Status:	Available. Released 2020, April 27
Body	Dimensions:	159.3 x 73.1 x 8.6 mm
	Weight:	185 g
	SIM:	Dual SIM (Nano-SIM, dual stand-by)
Display	Type:	Super AMOLED capacitive touchscreen, 16M colors
	Size:	6.4 inches, 98.9 cm ² (~84.9% screen-to-body ratio)
	Resolution:	1080 x 2400 pixels, 20:9 ratio (~411 ppi density)
Platform	OS:	Android 10, One UI 2.0
	Chipset:	Mediatek MT6768 Helio P65 (12nm)
	CPU:	Octa-core (2x2.0 GHz Cortex-A75 & 6x1.7 GHz Cortex-A55)
	GPU:	Mali-G52 MC2
Memory	Card slot:	microSDXC (dedicated slot)
	Internal:	64 GB, 4 GB RAM
		eMMC 5.1
Sound	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
	GPS:	Yes, with A-GPS, GLONASS, GALILEO, BDS
	Radio:	FM radio, RDS, recording
	USB:	2.0, Type-C 1.0 reversible connector, USB On-The-Go
	NFC:	N/A
Features	Sensors:	Fingerprint (under display, optical), accelerometer, gyro, proximity, compass
Battery		Non-removable Li-Po 5000 mAh battery
	Charging:	Fast charging 15W
Main Camera	Features:	LED flash, panorama, HDR
	Video:	1080p@30fps
	Quad:	48 MP, f/2.0, 26mm (wide), 1/2.0", 0.8µm, PDAF 8 MP, f/2.2, 123°, (ultrawide), 1/4.0", 1.12µm 5 MP, f/2.4, (macro) 5 MP, f/2.4, (depth)
Selfie camera	Single:	20 MP, f/2.2, (wide)
	Video:	1080p@30fps