



Realme 12 4G Dual SIM 512GB 8GB Price: 216.00 €

<https://mobileshop.eu/realme/mobile-phones/12-4g-dual-sim-512gb-8gb/>

Network	Technology:	GSM / HSPA / LTE
	2G bands:	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	3G bands:	HSDPA 850 / 900 / 2100
	Speed:	HSPA+, LTE
	4G bands:	1, 3, 5, 7, 8, 20, 28, 38, 40, 41
Launch	Announced:	2024, June 26
	Status:	Available. Released 2024, July 01
Body	Dimensions:	163 x 75.5 x 7.9 mm
	Weight:	187 g
	SIM:	Hybrid Dual SIM (Nano-SIM, dual stand-by)
Display	Type:	AMOLED, 120Hz, 600 nits (typ), 2000 nits (peak)
	Size:	6.67 inches, 107.4 cm ² (~87.3% screen-to-body ratio)
	Protection:	IP54, dust and splash resistant
	Resolution:	1080 x 2400 pixels, 20:9 ratio (~395 ppi density)
Platform	OS:	Android 14, Realme UI 5.0
	Chipset:	Qualcomm SM6225 Snapdragon 685 (6 nm)
	CPU:	Octa-core (4x2.8 GHz Cortex-A73 & 4x1.9 GHz Cortex-A53)
	GPU:	Adreno 610
Memory	Card slot:	microSDXC (uses shared SIM slot)
	Internal:	512 GB, 8 GB RAM
Sound	Loudspeaker:	Yes, with dual speakers
	3.5mm jack:	Yes
		24-bit/192kHz Hi-Res audio
Comms	WLAN:	Wi-Fi 802.11 a/b/g/n/ac, dual-band
	Bluetooth:	5.0, A2DP, LE
	Radio:	N/A
	USB:	USB Type-C 2.0
	NFC:	Yes, 360°
	Comms:	GPS, GALILEO, GLONASS, QZSS, BDS
Features	Sensors:	Fingerprint (under display, optical), accelerometer, gyro, proximity, compass
Battery	Charging:	67W wired, 50% in 19 min (advertised)
	Type:	5000 mAh, non-removable
Main Camera	Features:	LED flash, HDR, panorama
	Video:	1080p@30fps (gyro-EIS)
	Dual:	50 MP, f/1.9, 26mm (wide), 1/1.95", PDAF, OIS 2 MP, f/2.4, (depth)
Selfie camera	Single:	16 MP, f/2.5, (wide)
	Video:	1080p@30fps