



Realme GT 8 Pro 5G Dual SIM 512GB 16GB RAM

Price: **806.00 €**

<https://mobileshop.eu/realme/mobile-phones/gt-8-pro-5g-dual-sim-512gb-16gb-ram/>

Network	Technology:	GSM / HSPA / LTE / 5G
	2G bands:	GSM 850 / 900 / 1800 / 1900
	3G bands:	HSDPA 800 / 850 / 900 / 1700(AWS) / 1900 / 2100
	Speed:	HSPA, LTE, 5G
	4G bands:	1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 18, 19, 20, 26, 28, 38, 39, 40, 41, 42, 48, 66, 71
	5G:	1, 2, 3, 5, 7, 8, 20, 28, 38, 40, 41, 48, 66, 71, 77, 78, 79 SA/NSA
Launch	Announced:	2025, October 21
	Status:	Available. Released 2025, October 21
Body	Dimensions:	161.8 x 76.9 x 8.2 mm
	Weight:	218 g
		IP68/IP69 dust tight and water resistant (high pressure water jets; immersible up to 2m for 30 min)
	Build:	Glass front (Gorilla Glass 7i), aluminum alloy frame, plastic back
	SIM:	Dual SIM (Nano-SIM + Nano-SIM + eSIM) (max 2 at a time)
Display	Type:	AMOLED, 1B colors, 144Hz, HDR10+, HDR Vivid, Dolby Vision, 1000 nits (typ), 2000 nits (HBM), 7000 nits (peak)
	Size:	6.79 inches, 112.8 cm ² (~90.7% screen-to-body ratio)
	Protection:	Corning Gorilla Glass 7i, Mohs level 4
	Resolution:	1440 x 3136 pixels, 19.5:9 ratio (~508 ppi density)
Platform	OS:	Android 16, up to 4 major Android upgrades, Realme UI 7.0
	Chipset:	Qualcomm SM8850-AC Snapdragon 8 Elite Gen 5 (3 nm)
	CPU:	Octa-core (2x4.6 GHz Oryon V3 Phoenix L + 6x3.62 GHz Oryon V3 Phoenix M)
	GPU:	Adreno 840
Memory	Card slot:	No
	Internal:	512 GB , 16 GB RAM
		UFS 4.1
Sound	Loudspeaker:	Yes, with stereo speakers
	3.5mm jack:	No
		24-bit/192kHz Hi-Res audio
Comms	WLAN:	Wi-Fi 802.11 a/b/g/n/ac/6/7, dual-band
	Bluetooth:	6.0, A2DP, LE, aptX HD, LHDC 5
	Radio:	No
	USB:	USB Type-C 2.0, OTG
	NFC:	Yes, 360°
	Infrared port:	Yes
	Comms:	GPS (L1+L5), BDS (B1I+B1c+B2a), GALILEO (E1+E5a), QZSS (L1+L5), GLONASS, NavIC (L5)
Features	Sensors:	Fingerprint (under display, ultrasonic), accelerometer, gyro, proximity, compass
Battery	Charging:	120W wired, 120W UFCS, 14.4W PD, 55W PPS, 14.4W QC, 15 min to 50%, 43 min to 100%, 50W wireless, 79 min to 100%, 10W wireless reverse, 5W reverse wired
	Type:	Si/C Li-Ion 7000 mAh
Main Camera	Features:	Ricoh lens, Color spectrum sensor, LED flash, HDR, panorama, switchable camera bump
	Video:	8K@30fps, 4K@30/60/120fps, 1080p@30/60/120/240fps, gyro-EIS, HDR, Dolby Vision, 10-bit LOG
	Triple:	50 MP, f/1.8, 22mm (wide), 1/1.56", 1.0µm, multi-directional PDAF, OIS 200 MP, f/2.6, 65mm, (periscope telephoto), 1/1.56", 0.5µm, multi-directional PDAF, OIS, 3x optical zoom 50 MP, f/2.0, 16mm, 116° (ultrawide), 1/2.88", 0.64µm
Selfie camera	Single:	32 MP, f/2.4, 24mm (wide), 1/3.1
	Video:	4K@30/60fps, 1080p@30/60fps; gyro-EIS, HDR, Dolby Vision
	Features:	Panorama
EU LABEL	EU LABEL:	Class B
	Battery:	60:32h endurance, 1100 cycles
	EU LABEL:	Class D (60 falls)
	EU LABEL:	Class C

Our Tests	Loudspeaker:	-23.1 LUFS (Very good)
	Battery:	Active use score 20:24h
	Performance:	AnTuTu: 2955505 (v10), 3873902 (v11) GeekBench: 10694 (v6) 3DMark: 7509 (Wild Life Extreme)
	Display:	2262 nits max brightness (measured)