



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

Price: **21589 Kč**

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

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

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