



## Realme GT 8 Pro 5G Dual SIM 256GB 12GB RAM

 Price: **691.00 €**
<https://www.mobileshop.eu/realme/mobile-phones/gt-8-pro-5g-dual-sim-256gb-12gb-ram/>

|                      |                       |                                                                                                                                                                                                                                             |
|----------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>      | 256 GB , 12 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<br>200 MP, f/2.6, 65mm, (periscope telephoto), 1/1.56", 0.5µm, multi-directional PDAF, OIS, 3x optical zoom<br>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)                                                         |