



ROG ZEPHYRUS G16 GU605CW-QR086W

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Color	Platinum White (8H)	
Part Number	90NR0LX6-M00C30	
EAN	4711636270403	
Display	16" (40,6 cm), WQXGA (2560 × 1600), 16:10, 240Hz, 0.2ms, OLED, 550 cd/m², 100% DCI-P3, NanoEdge	
Processor	Intel® Core™ Ultra 9 285H (24M Cache, up to 5.40 GHz) Intel® AI Boost NPU	
Graphics card	NVIDIA® GeForce RTX™ 5080 16GB GDDR7	
Memory	64GB LPDDR5 (64GB LPDDR5X-7467 Onboard)	
Storage	2TB PCIe Gen4 M.2 SSD	2x M.2 PCIe
Port	3.5mm Combo Audio Jack Card Reader (SD) (UHS-II, 312MB/s) HDMI 2.1 FRL Thunderbolt™ 4 with support for DisplayPort™ / power delivery (data speed up to 40Gbps) 2x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) USB 3.2 Gen 2 Type-C with support for DisplayPort™ / power delivery / G-SYNC (data speed up to 10Gbps)	
Webcam	1080P FHD IR Camera for Windows Hello	
WLAN & Bluetooth	Wi-Fi 7 (802.11be Triple band 2*2 + Bluetooth® 5.4 Wireless Card)	
Keyboard	Backlit Chiclet Keyboard, RGB (DE Layout)	
Touchpad	Touchpad	
Sound	2 Tweeters 4-speaker (dual-force woofer) system with Smart Amplifier Technology AI noise-canceling technology Built-in 3-microphone array Dolby Atmos Hi-Res certification (for headphone) Smart Amp Technology	
Battery	4 Cells 90 Wh	
Power adapter	20V 12A (240W), Plug type: DC coaxial connectors Rectangle Connmm	
Dimensions	35.4 x 24.6 x 1.49 ~ 1.74 cm	
Package size	568 x 98 x 345 mm (L x B x H)	
Weight	1,95 Kg	
WEEE	2,2 kg	
Security	BIOS Administrator Password and User Password Protection, Trusted Platform Module (Firmware TPM)	
Operating System	Windows 11 Home with Microsoft 365 (30-day trial)	
Warranty	24 months international warranty	

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