



ROG STRIX G18 G815LW-SA266W

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Color	Eclipse Gray (1C)	
Part Number	90NR0LC1-M00CP0	
EAN	4711636611091	
Display	18.0" (45,7 cm), WQXGA (2560 × 1600), Mini LED, 16:10, 240Hz, 3ms, entspiegelt, 1200 cd/m², 100% DCI-P3, NanoEdge	
Chipsatz	Mobile Intel® HM870 Express Chipsets	
Processor	Intel® Core™ Ultra 9 290HX Plus (36 MB Cache, up to 5.50 GHz) Intel® AI Boost NPU up to 13 TOPs	
Graphics card	NVIDIA® GeForce RTX™ 5080 16GB GDDR7	
Memory	32GB DDR5 (2x 16GB DDR5-5600 SO-DIMM)	2x DDR5 SO-DIMM slots
Storage	1TB PCIe Gen4 M.2 SSD	2x M.2 PCIe
Port	2.5G LAN port 3.5mm Combo Audio Jack HDMI 2.1 FRL 2x Thunderbolt™ 5 with support for DisplayPort™ / power delivery / G-SYNC (data speed up to 120Gbps) 3x USB 3.2 Gen 2 Type-A (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, with RGB per key (DE Layout)	
Touchpad	Touchpad	
Sound	2-speaker system with Smart Amplifier Technology AI noise-canceling technology Built-in array microphone Dolby Atmos Hi-Res certification (for headphone) Smart Amp Technology	
Battery	4 Cells 90 Wh	
Power adapter	20V 19A (380W), Plug type: DC coaxial connectors Rectangle Connmm	
Dimensions	39.9 x 29.8 x 2.35 ~ 3.20 cm	
Package size	490 x 106 x 355 mm (L x B x H)	
Weight	3,20 Kg	
WEEE	3,45 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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