



ROG ZEPHYRUS M16 GU603ZX-K8045X



Color	Off Black (2A)	
Part Number	90NR08R1-M003W0	
EAN	4711081961390	
Display	16" (40,6 cm), WQXGA (2560 × 1600), IPS, 16:10, 165Hz, 3ms, anti-glare, 500 cd/m², 100% DCI-P3, NanoEdge	
Chipsatz	TBD	
Processor	Intel® Core™ i9-12900H (24M Cache, up to 5.00 GHz)	
Graphics card	NVIDIA® GeForce RTX™ 3080 Ti 16GB GDDR6	
Memory	32GB DDR5 (16GB DDR5 Onboard + 16GB DDR5-4800 SO-DIMM)	1x DDR5 SO-DIMM slot
Storage	2TB PCIe Gen4 M.2 SSD	1x PCIe
Port	3.5mm Combo Audio Jack Card Reader (microSD) (UHS-II, 312MB/s) HDMI 2.0b RJ45 LAN port Thunderbolt™ 4 support DisplayPort™ / power delivery 2x USB 3.2 Gen 2 Type-A USB 3.2 Gen 2 Type-C support DisplayPort™ / power delivery	
Webcam	IR HD WebCam for Windows Hello	
WLAN & Bluetooth	Wi-Fi 6E (802.11ax Triple band 2*2 + Bluetooth® 5.3 Wireless Card)	
Keyboard	Backlit Chiclet Keyboard (Layout)	
Touchpad	Touchpad	
Sound	2x 2W dual-force woofer with Smart Amp Technology 2x 2W Tweeter AI noise-canceling technology Built-in array microphone Dolby Atmos Hi-Res certification Smart Amp Technology	
Battery	4 Cells 90 Wh	
Power adapter	20V 12A (240W), Plug type: DC coaxial connectors ø6.0mm	
Dimensions	35.5 x 24.3 x 1.99 ~ 2.29 cm	
Package size	465 x 90 x 335 mm (L x B x H)	
Weight	2,95	
WEEE	3,2 kg	
Security	BIOS Administrator Password and User Password Protection, Kensington Nano Security Slot™, Trusted Platform Module (Firmware TPM)	
Operating System	Windows 11 Pro with Microsoft 365 (30-day trial)	
Warranty	24 months international warranty	

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