



ROG STRIX G16 G614FR-55213W

NDA
NDA
NDA
NDA



Color	Volt Green (4G)	
Part Number	90NR0NK8-M00B30	
EAN	4711636270342	
Display	16,0" (40,6 cm), WQXGA (2560 × 1600), IPS, 16:9, 240Hz, 3ms, 500 cd/m², 100% DCI-P3, NanoEdge	
Processor	AMD Ryzen™ 9 9955HX (80MB Cache, up to 5.4 GHz)	
Graphics card	NVIDIA® GeForce RTX™ 5070 Ti	
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	3.5mm Combo Audio Jack HDMI 2.1 FRL RJ45 LAN port Type-C USB 4 with support for DisplayPort™ / G-SYNC (data speed up to 40Gbps) Type-C USB 4 with support for DisplayPort™ / power delivery / G-SYNC (data speed up to 40Gbps) 2x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps)	
Webcam	FHD WebCam	
WLAN & Bluetooth	Wi-Fi 6E (802.11ax Triple band 2*2 + Bluetooth® 5.3 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 14A (280W), Plug type: DC coaxial connectors ø6.0mm	
Dimensions	35.4 x 26.4 x 2.26 ~ 3.04 cm	
Package size	335 x 106 x 420 mm (L x B x H)	
Weight	2,50 Kg	
WEEE	2,75 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	

All ASUS notebooks are manufactured by ASUS Computer Inc. and comply with European standards, the ISO 9001 directive and, with regard to the environmental directive, ISO 14001. All ASUS products comply with the European standard for electrical safety CEEN60950. ASUSTeK Computer Inc. also complies with the OHSAS 18001 safety standard. All trademarks and brand names are the property of their respective owners. Product images and product features are subject to change without notice. Optical deviations of the pictures are possible.