



Part No	90NR0C54-M007U0
Model Name	G713PU-RS94
TTV	2024-01-08
End of Production	2024-12-23
EAN Code	4711387464663
UPC Code	197105464667
WEEE	3.451
BASE UNIT	VSNR0C54-BU1001
Marketing Name	ROG Strix G17
Color	Eclipse Gray
Dimension (W x D x H)	39.5 x 28.2 x 2.34 ~ 3.08 cm (15.55" x 11.10" x 0.92" ~ 1.21")
Weight	2.80 Kg (6.17 lbs)
Processor	AMD Ryzen™ 9 7940HX Mobile Processor (16-core/32-thread, 64MB L3 cache, up to 5.2 GHz max boost)
Chipset	N/A
Discrete/Optimus	MUX Switch + NVIDIA® Advanced Optimus
Graphic	NVIDIA® GeForce RTX™ 4050 Laptop GPU
Graphic Wattage	ROG Boost: 2420MHz* at 140W (2370MHz Boost Clock+50MHz OC, 115W+25W Dynamic Boost)
Graphic Memory	6GB GDDR6
IGPU	AMD Radeon™ Graphics
Panel Size	17.3-inch
Resolution	FHD (1920 x 1080) 16:9
Refresh Rate	144Hz
Viewing Angle	85/85/85/85
Panel Tech	Value IPS-level
Brightness	250nits
Contrast	960:1
NTSC %	45
SRGB %	62.5
Adobe %	47.34
Anti glare	Anti-glare display
Adaptive-Sync technology	G-Sync
Pantone	N/A
Support Dolby Vision HDR	N/A
On board memory	N/A
DIMM Memory	8GB DDR5-4800 SO-DIMM *2
Total System Memory	DDR5 16GB
Memory Slot	2x SO-DIMM slots
Memory Max.	32GB

System Storage Installed	1TB PCIe® 4.0 NVMe™ M.2 SSD
M.2 slots support either SATA or NVMe	2
M.2 SSD Support List	M.2 512GB PCIe M.2 1TB PCIe M.2 2TB PCIe
Expansion Slot (includes used)	2x DDR5 SO-DIMM slots 2x PCIe
LAN	10/100/1000 Mbps
Wi-Fi/Bluetooth	Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)
I/O Ports	1x RJ45 LAN port 1x USB 3.2 Gen 2 Type-C support DisplayPort™ / G-SYNC 1x USB 3.2 Gen 2 Type-C support DisplayPort™ / power delivery / G-SYNC 2x USB 3.2 Gen 1 Type-A
Display output	1x HDMI 2.1 FRL
Audio	1x 3.5mm Combo Audio Jack
Webcam	720P HD camera
Mic	Built-in array microphone
Keyboard Type	Backlit Chiclet Keyboard 4-Zone RGB
NumberPad	N/A
Aura Sync	Yes
Speakers	2-speaker system with Smart Amplifier Technology
Audio Tech	AI noise-canceling technology Dolby Atmos Hi-Res certification Smart Amp Technology
Operating System	Windows 11 Home
Antivirus	McAfee® 30 days free trial
Xbox Game Pass	Xbox Game Pass Ultimate_3 months (*Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass Ultimate. Eligible markets are determined at activation. Game catalog varies by region, device, and time.)
Security	BIOS Administrator Password and User Password Protection Trusted Platform Module (Firmware TPM)
Battery	90WHrs, 4S1P, 4-cell Li-ion
Fast charging	Recharge from 0-50% in 30 minutes
Power	ø6.0, 280W AC Adapter, Output: 20V DC, 14A, 280W, Input: 100~240C AC 50/60Hz universal
Reparability Index (for FR)	8.5

