



Part No	90NROC34-M00EU0
Sales Model Name	G713PV-LL188W
EAN Code	4711387774847
UPC Code	197105774841
WEEE	3.451
BASE UNIT	VSNROC34-BU2101
Marketing Name	ROG Strix G17
Operating System	Windows 11 Home
Office	1-month trial for new Microsoft 365 customers. Credit card required.
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 7845HX Mobile Processor (12-core/24-thread, 64MB L3 cache, up to 5.2 GHz max boost)
Chipset	N/A
Integrated GPU	AMD Radeon™ Graphics
Discrete/Optimus	MUX Switch + NVIDIA® Advanced Optimus
Graphic	NVIDIA® GeForce RTX™ 4060 Laptop GPU (233 AI TOPs)
Graphic Wattage	ROG Boost: 2420MHz* at 140W (2370MHz Boost Clock+50MHz OC, 115W+25W Dynamic Boost)
Graphic Memory	8GB GDDR6
Panel Size	17.3-inch
Resolution	WQHD (2560 x 1440) 16:9
Refresh Rate	240Hz
Response Time (G2G)	3ms
Viewing Angle	85/85/85/85
Panel Tech	IPS-level
Brightness	300nits
Contrast Ratio	1000:1
DCI-P3 %	100%
Glare	Anti-glare display
Adaptive-Sync technology	G-Sync
Pantone	N/A
Support Dolby Vision HDR	Yes
On board memory	N/A
DIMM Memory	16GB DDR5-4800 SO-DIMM
Total System Memory	DDR5 16GB
Memory Slot	2x SO-DIMM slots
Memory Max.	32GB
Storage	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 M.2 PCIe
LAN	10/100/1000 Mbps
Wireless	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 with support for DisplayPort™ / G-SYNC (data speed up to 10Gbps) 1x USB 3.2 Gen 2 Type-C with support for DisplayPort™ / power delivery / G-SYNC (data speed up to 10Gbps) 2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps)
Display output	1x HDMI 2.1 FRL
Camera	720P HD camera
Mic	Built-in array microphone
Keyboard Type	Backlit Chiclet Keyboard Per-Key RGB
Aura Sync	Yes
Touchpad	Touchpad
	N/A
Speakers	2-speaker system with Smart Amplifier Technology
Audio	1x 3.5mm Combo Audio Jack Built-in array microphone
Audio Tech	AI noise-canceling technology Dolby Atmos Hi-Res certification (for headphone) Smart Amp Technology
Security	BIOS Administrator Password and User Password Protection Trusted Platform Module (Firmware TPM)
Antivirus	McAfee® 30 days free trial
Battery	90WHrs, 451P, 4-cell Li-ion
Fast charging	Recharge from 0-50% in 30 minutes
Power	66.0, 280W AC Adapter, Output: 20V DC, 14A, 280W, Input: 100~240C AC 50/60Hz universal
Xbox Game Pass	Xbox Game Pass for PC_3 months (* Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass for PC. Eligible markets are determined at activation. Game catalog varies by region, device, and time.)
Included in the Box	ROG Impact Gaming Mouse ROG backpack
Reparability Index (for France)	8.6