

# G713RM-KH011 - Model Specification

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## FULL DETAIL

Part No	90NR08K4-M005E0
Model Name	G713RM-KH011
EAN Code	4711081647935
UPC Code	195553647939
Marketing Name	ROG Strix G17
Color	Eclipse Gray
Dimension (W x D x H)	39.5 x 28.2 x 2.34 ~ 2.83 cm
Weight	2.90 Kg
Processor	AMD Rembrandt R7-H (TBD)
Discrete/Optimus	MUX Switch + Optimus
Graphic	NVIDIA GeForce RTX 3060 Laptop GPU
Graphic Wattage	TGP 115W (140W with Dynamic Boost)
Graphic Memory	6GB GDDR6
IGPU	AMD Radeon Graphics
Panel Size	17.3-inch
Resolution	FHD (1920 x 1080) 16:9
Refresh Rate	360Hz
Response Time (G2G)	3ms
Viewing Angle	170
Panel Tech	IPS-level
Brightness	300nits
Contrast	1:1000
NTSC %	72%
SRGB %	100.00%
Adobe %	75.35%
Anti glare	anti-glare display
Adaptive-Sync technology	Adaptive-Sync
Support Dolby Vision HDR	Yes
Total System Memory	8GB DDR5-4800 SO-DIMM *2
Memory Slot	2x SO-DIMM slots
DIMM Memory	8GB DDR5-4800 SO-DIMM *2
Memory Max.	32GB
System Storage Installed	1TB M.2 NVMe PCIe 4.0 SSD
M.2 slots support either SATA or N 2	
M.2 SSD Support List	M.2 512GB PCIe_x000D_ M.2 1TB PCIe
Expansion Slot (includes used)	2x DDR5 SO-DIMM slots 2x PCIe
LAN	10/100/1000/2500 Mbps
Wi-Fi/Bluetooth	Wi-Fi 6E(802.11ax)+Bluetooth 5.2 (Dual band) 2*2 (*BT version may change with OS upgrades.) -RangeBoost
I/O Ports	1x RJ45 LAN port 1x USB 3.2 Gen 2 Type-C 1x USB 3.2 Gen 2 Type-C support DisplayPort / power delivery 2x USB 3.2 Gen 1 Type-A//1x 3.5mm Combo Audio Jack

Display output	1x HDMI 2.0b
Mic	Built-in array microphone
Keyboard Type	Backlit Chiclet Keyboard 4-Zone RGB
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	No preinstalled OS
Security	BIOS Administrator Password and User Password Protection
Battery	90WHrs, 4S1P, 4-cell Li-ion
Power	6.0, 240W AC Adapter, Output: 20V DC, 12A, 240W, Input: 100~240C AC 50/60Hz universal