



Part No	90NR05S5-M03270
Model Name	GA401QM-K2148R
EAN Code	4711081123569
UPC Code	195553123563
Marketing Name	ROG Zephyrus G14
Color	Moonlight White AniMe Matrix version
Dimension (W x D x H)	32.4 x 22.0 x 1.99 ~ 1.99 cm
Weight	1.70 Kg
Processor	AMD Ryzen™ 9 5900HS Processor 3.1 GHz (16M Cache, up to 4.5 GHz)
Chipset	N/A
Discrete/Optimus	Optimus
Graphic	NVIDIA® GeForce RTX™ 3060 Laptop GPU
Graphic Wattage	With ROG Boost up to 1382MHz at 60W (80W with Dynamic Boost)
Graphic Memory	6GB GDDR6
IGPU	AMD Radeon™ Graphics
Panel Size	14-inch
Resolution	WQHD (2560 x 1440) 16:9
Refresh Rate	120Hz
Viewing Angle	170/170
Panel Tech	IPS-level
Brightness	300
Contrast	1000:1
DCI-P3 %	100%
Anti glare	anti-glare display
Adaptive-Sync technology	Adaptive-Sync
Pantone Validated	Yes
Total System Memory	16GB DDR4 on board + 16GB DDR4-3200 SO-DIMM
On board memory	16GB DDR4 on board
Memory Slot	1x SO-DIMM slot
DIMM Memory	16GB DDR4-3200 SO-DIMM
Memory Max.	32GB
System Storage Installed	1TB M.2 NVMe™ PCIe® 3.0 SSD
M.2 slots support either SATA and NVMe	1
M.2 SSD Support List	1TB M.2 NVMe PCIe 3.0 SSD 512GB M.2 NVMe PCIe 3.0 SSD
LAN	N/A
Wi-Fi/Bluetooth	Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2 (*BT version may change with OS upgrades.)

I/O Ports	1x Type C USB 3.2 Gen 2 with Power Delivery, Display Port and G-Sync 1x USB 3.2 Gen 2 Type-C 2x USB 3.2 Gen 1 Type-A//1x 3.5mm Combo Audio Jack
Thunderbolt	N/A
Display output	1x HDMI 2.0b
Webcam	Optional
Mic	Built-in array microphone
Keyboard Type	Backlit Chiclet Keyboard
NumberPad	N/A
Aura Sync	N/A
Speakers	2x 0.7W tweeter 2x 2.5W speaker with smart AMP technology
Audio Tech	AI mic noise-canceling Dolby Atmos Software Smart Amp
Operating System	Windows 10 Pro - ASUS recommends Windows 10 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
FingerPrint	YES
Security	BIOS Administrator Password and User Password Protection Kensington Lock
Battery	76WHrs, 4S1P, 4-cell Li-ion
Power	ø6.0, 180W AC Adapter, Output: 20V DC, 9A, 180W, Input: 100~240V AC, 50/60Hz universal
Bundled Peripherals	ROG sleeve for 14
Additional Accessories	FHD 1080P@60FPS external camera
Reparability Index (for FR)	7.1

