

Specification

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| Spec | GA403UU-QS055W 90NR0HZ2-M002R0 |
| Operating System | Windows 11 Home |
| Processor | AMD Ryzen™ 9 8945HS Processor 4GHz (24MB Cache, up to 5.2 GHz, 8 cores, 16 Threads); AMD Ryzen™ AI up to 39 TOPs |
| Graphics | NVIDIA® GeForce RTX™ 4050 Laptop GPU, ROG Boost: 2105MHz* at 90W (2055MHz Boost Clock+50MHz OC, 65W+25W Dynamic Boost), 6GB GDDR6 |
| Neural Processor | XDNA 16TOPs |
| Display | ROG Nebula Display, 14-inch, 3K (2880 x 1800) OLED 16:10 aspect ratio, OLED, Glossy display, DCI-P3:100%, Refresh Rate:120Hz, Response Time:0.2ms, G-Sync / Adaptive-Sync, Pantone Validated, MUX Switch + NVIDIA® Advanced Optimus, Support Dolby Vision HDR :Yes |
| Memory | 8GB*2 LPDDR5X 6400 on board(Rated speed of RAM module. Actual memory speeds may vary by CPU configuration.), Max Capacity:16GB, Support dual channel memory |
| Storage | 1TB PCIe® 4.0 NVMe™ M.2 SSD |
| I/O Ports | 1x 3.5mm Combo Audio Jack, 1x HDMI 2.1 FRL 2x USB 3.2 Gen 2 Type-A 1x USB 3.2 Gen 2 Type-C support DisplayPort™ 1x Type C USB 4 support DisplayPort™ / power delivery 1x card reader (microSD) (UHS-II) |
| Keyboard and Touchpad | Backlit Chiclet Keyboard 1-Zone RGB, Touchpad |
| Camera | 1080P FHD IR Camera for Windows Hello |
| Audio | Smart Amp Technology Dolby Atmos AI noise-canceling technology Hi-Res certification (for headphone) Built-in 3-microphone array, 4-speaker (dual force woofer) system with Smart Amplifier Technology, 2 Tweeters |
| Network and Communication | Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.) |
| Battery | 73WHrs, 4S1P, 4-cell Li-ion |
| Power Supply | Rectangle Conn, 180W AC Adapter, Output: 19V DC, 9.23A, 180W, Input: 100~240V AC, 50/60Hz universal |
| AURA SYNC | Yes |
| Device Lighting | Slash Lighting |
| Weight | 1.50 Kg (3.31 lbs) |
| Dimensions (W x D x H) | 31.1 x 22.0 x 1.59 ~ 1.63 cm (12.24" x 8.66" x 0.63" ~ 0.64") |
| Microsoft Office | 1-month trial for new Microsoft 365 customers. Credit card required. |
| 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.) |
| Security | BIOS Administrator Password and User Password Protection McAfee® 30 days free trial |
| Boost OC | 2055(+50) MHz |
| MKT Name | ROG Zephyrus G14 |
| Sub Series | GA403 |
| Color Code | 2H |
| Color | Platinum White |
| SKU Image | 2H_Backlit Chiclet Keyboard 1-Zone RGB |