



## ROG STRIX G16 G614FP-S5008W

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| Color            | Eclipse Gray (4C)                                                                                                                                                                                                                                                             |                       |
| Part Number      | 90NR0L47-M00170                                                                                                                                                                                                                                                               |                       |
| EAN              | 4711636049412                                                                                                                                                                                                                                                                 |                       |
| Display          | 16,0" (40,6 cm), WQXGA (2560 × 1600), IPS, 16:9, 240Hz, 3ms, 500 cd/m², 100% DCI-P3, NanoEdge                                                                                                                                                                                 |                       |
| Processor        | AMD Ryzen™ 9 9955HX (80MB Cache, up to 5.4 GHz)                                                                                                                                                                                                                               |                       |
| Graphics card    | NVIDIA® GeForce RTX™ 5070                                                                                                                                                                                                                                                     |                       |
| Memory           | 32GB DDR5 (2x 16GB DDR5-5600 SO-DIMM)                                                                                                                                                                                                                                         | 2x DDR5 SO-DIMM slots |
| Storage          | 1TB PCIe Gen4 M.2 SSD                                                                                                                                                                                                                                                         | 2x M.2 PCIe           |
| Port             | 3.5mm Combo Audio Jack<br>HDMI 2.1 FRL<br>RJ45 LAN port<br>Type-C USB 4 with support for DisplayPort™ (data speed up to 40Gbps)<br>Type-C USB 4 with support for DisplayPort™ / power delivery (data speed up to 40Gbps)<br>2x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) |                       |
| Webcam           | FHD WebCam                                                                                                                                                                                                                                                                    |                       |
| WLAN & Bluetooth | Wi-Fi 6E (802.11ax Triple band 2*2 + Bluetooth® 5.3 Wireless Card)                                                                                                                                                                                                            |                       |
| Keyboard         | Backlit Chiclet Keyboard, with RGB per key (DE Layout)                                                                                                                                                                                                                        |                       |
| Touchpad         | Touchpad                                                                                                                                                                                                                                                                      |                       |
| Sound            | 2-speaker system with Smart Amplifier Technology<br>AI noise-canceling technology<br>Built-in array microphone<br>Dolby Atmos<br>Hi-Res certification (for headphone)<br>Smart Amp Technology                                                                                 |                       |
| Battery          | 4 Cells 90 Wh                                                                                                                                                                                                                                                                 |                       |
| Power adapter    | 20V 14A (280W), Plug type: DC coaxial connectors ø6.0mm                                                                                                                                                                                                                       |                       |
| Dimensions       | 35.4 x 26.4 x 2.26 ~ 3.04 cm                                                                                                                                                                                                                                                  |                       |
| Package size     | 335 x 106 x 420 mm (L x B x H)                                                                                                                                                                                                                                                |                       |
| Weight           | 2,50 Kg                                                                                                                                                                                                                                                                       |                       |
| WEEE             | 2,75 kg                                                                                                                                                                                                                                                                       |                       |
| Security         | BIOS Administrator Password and User Password Protection, Trusted Platform Module (Firmware TPM)                                                                                                                                                                              |                       |
| Operating System | Windows 11 Home with Microsoft 365 (30-day trial)                                                                                                                                                                                                                             |                       |
| Warranty         | 24 months international warranty                                                                                                                                                                                                                                              |                       |

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