

# ROG STRIX G18 G814JZ-N5025W



|                  |   |                       |
|------------------|---|-----------------------|
| Color            | Eclipse Gray (1c)   |                       |
| Part Number      | 90NR0CL1-M00190   |                       |
| EAN              | 4711387365205   |                       |
| Display          | 18" (45,7 cm), WUXGA (1920 × 1200), IPS, 16:10, 165Hz, 7ms, anti-glare, 300 cd/m <sup>2</sup> , 75,35% AdobeRGB, NanoEdge   |                       |
| Chipsatz         | Mobile Intel® HM770 Express Chipsets  |                       |
| Processor        | Intel® Core™ i9-13980HX   |                       |
| Graphics card    | NVIDIA® GeForce RTX™ 4080 12GB GDDR6  |                       |
| Memory           | 16GB DDR5 (2x 8GB DDR5-4800 SO-DIMM)  | 2x DDR5 SO-DIMM slots |
| Storage          | 1TB PCIe Gen4 M.2 SSD   | 2x PCIe               |
| Port             | 2.5G LAN port<br>3.5mm Combo Audio Jack<br>HDMI 2.1 FRL<br>Thunderbolt™ 4 support DisplayPort™ / G-SYNC<br>2x USB 3.2 Gen 2 Type-A<br>USB 3.2 Gen 2 Type-C support DisplayPort™ / power delivery / G-SYNC |                       |
| Webcam           | HD WebCam   |                       |
| WLAN & Bluetooth | Wi-Fi 6E (802.11ax Triple band 2*2 + Bluetooth® 5.3 Wireless Card)  |                       |
| Keyboard         | Backlit Chiclet Keyboard, 4-zone RGB ( 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<br>Smart Amp Technology                             |                       |
| Battery          | 4 Cells 90 Wh   |                       |
| Power adapter    | 20V 16.5A (330W), Plug type: DC coaxial connectors ø6.0mm   |                       |
| Dimensions       | 39.9 x 29.4 x 2.31 ~ 3.08 cm  |                       |
| Package size     | 350 x 110 x 460 mm (L x B x H)  |                       |
| Weight           | 3,00 Kg   |                       |
| WEEE             | 3,25 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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