



## ROG STRIX G18 G815LR-TE00W

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|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Color            | Eclipse Gray (1C)                                                                                                                                                                                                    |                       |
| Part Number      | 90NROLT1-M00DW0                                                                                                                                                                                                      |                       |
| EAN              | 4711636611084                                                                                                                                                                                                        |                       |
| Display          | 18" (40.6 cm), WQXGA (2560 × 1600), IPS, 16:10, 300Hz, 3ms, anti-glare, 500 cd/m², 100% DCI-P3, NanoEdge                                                                                                             |                       |
| Chipsatz         | Mobile Intel® HM870 Express Chipsets                                                                                                                                                                                 |                       |
| Processor        | Intel® Core™ Ultra 9 290HX Plus (36 MB Cache, up to 5.50 GHz) Intel® AI Boost NPU up to 13 TOPs                                                                                                                      |                       |
| Graphics card    | NVIDIA® GeForce RTX™ 5070 Ti                                                                                                                                                                                         |                       |
| 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             | 2.5G LAN port<br>3.5mm Combo Audio Jack<br>HDMI 2.1 FRL<br>2x Thunderbolt™ 5 with support for DisplayPort™ / power delivery / G-SYNC (data speed up to 120Gbps)<br>3x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) |                       |
| Webcam           | - 1080P FHD IR Camera for Windows Hello                                                                                                                                                                              |                       |
| WLAN & Bluetooth | Wi-Fi 7 (802.11be Triple band 2*2+Bluetooth® 5.4 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 Rectangle Connmm                                                                                                                                                    |                       |
| Dimensions       | 39.9 x 29.8 x 2.35 ~ 3.20 cm                                                                                                                                                                                         |                       |
| Package size     | 490 x 106 x 355 mm (L x B x H)                                                                                                                                                                                       |                       |
| Weight           | 3,20 Kg                                                                                                                                                                                                              |                       |
| WEEE             | 3,45 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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