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| Part No                                | 90NR0223-M01580  |
| Model Name                             | GL731GT-RB73   |
| EAN Code                               | 4718017449359  |
| UPC Code                               | 192876449356   |
| Marketing Name                         | ROG Strix G  |
| A Part (lid)                           | 1C-G BLACK W/LIGHTBAR  |
| B Part (bezel)                         | Black plastic  |
| C Part (inside)                        | Black plastic IMR  |
| D Part (bottom)                        | Black plastic/ Material PC+ABS   |
| Dimension                              | 39.9(W) x 29.3(D) x 2.65 ~ 2.65(H) cm<br>15.74(W) x 11.55(D) x 1.04 ~ 1.04(H) inches |
| Weight                                 | 2.85 Kg<br>6.28 Lb   |
| Processor                              | Intel® Core™ i7-9750H Processor 2.6GHz (12M Cache, up to 4.5GHz)                     |
| Chipset                                | Mobile Intel® HM370 Express Chipsets   |
| Discrete/Optimus                       | Optimus  |
| Graphic                                | NVIDIA GeForce GTX 1650  |
| Graphic Memory                         | GDDR5 4GB  |
| IGPU                                   | Intel UHD Graphics 630   |
| Panel Size                             | 17.3'  |
| Resolution                             | FHD 1920x1080 16:9   |
| Refresh Rate                           | 60Hz   |
| Viewing Angle                          | 170  |
| Panel Tech                             | Value IPS-level  |
| Brightness                             | 250nits  |
| Contrast                               | 800:1  |
| NTSC %                                 | 45   |
| SRGB %                                 | 67%  |
| Adobe %                                | 50%  |
| Anti glare                             | Anti glare   |
| Gsync                                  | N/A  |
| Total System Memory                    | DDR4 2666 8GB  |
| On board memory                        | N/A  |
| Memory Slot                            | 2x   |
| DIMM Memory                            | DDR4 2666 8GB  |
| Memory Max.                            | 32GB   |
| System Storage Installed               | PCIE NVME 512G M.2 SSD   |
| M.2 slots support either SATA and NVMe | 1  |

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| M.2 SSD Support List | M.2 128GB PCIe*2 SSD<br>M.2 256GB PCIe*2 SSD<br>M.2 512GB PCIe*2 SSD<br>M.2 1TB PCIe*2 SSD     |
| LAN                  | 10/100/1000 Mbps   |
| Wi-Fi/Bluetooth      | Wi-Fi 5(802.11ac) 2x2 + Bluetooth 5.0 (*BT version may change with OS upgrades.) -RangeBoost   |
| I/O Ports            | 3x Type A USB 3.2 Gen 1//1x 3.5mm combo audio jack   |
| Thunderbolt          | N/A  |
| Display output       | 1x HDMI 2.0b   |
| Webcam               | Optional   |
| Mic                  | Built-in array microphone  |
| Keyboard Type        | Illuminated Chiclet Keyboard RGB   |
| NumberPad            | N/A  |
| Aura Sync            | Yes  |
| Speakers             | 2x 1.5W speakers   |
| Audio Tech           | N/A  |
| Operating System     | Windows 10 (64bit)   |
| Security             | BIOS Administrator Password and User Password Protection                                       |
| Battery              | 48WHrs, 3S1P, 3-cell Li-ion  |
| Power                | ø6.0<br>150W AC Adapter<br>Output: 20V DC, 7.5A, 150W<br>Input: 100~240V AC, 50/60Hz universal |
| Bundled Peripherals  |  |

