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| Part No | 90NR00T1-M07380 |
| Model Name | FX505GD-BQ298T |
| EAN Code | 4718017246903 |
| UPC Code | 192876246900 |
| A Part (lid) | Sand-blasted finish - Gun Metal (color/mkt name: Gold Steel) |
| B Part (bezel) | Texture - Plastic |
| C Part (inside) | IMR - Plastic |
| D Part (bottom) | Texture - Plastic |
| Dimension | 36.0(W) x 26.2(D) x 2.50 ~ 2.60(H) cm 14.17(W) x 10.31(D) x 0.98 ~ 1.02(H) inches |
| Weight | 2.20 Kg 4.85 Lb |
| Processor | Intel® Core™ i5-8300H Processor 2.3GHz (8M Cache, up to 3.9GHz) |
| Chipset | Mobile Intel® HM370 Express Chipsets |
| Discrete/Optimus | Optimus |
| Graphics | NVIDIA GeForce GTX 1050 |
| Graphics Memory | GDDR5 4GB |
| IGPU | Intel UHD Graphics 630 |
| Panel Size | 15.6' |
| Resolution | FHD 1920x1080 16:9 |
| Refresh Rate | 60Hz |
| Viewing Angle | 170/170 |
| Panel Tech | IPS-level |
| Brightness | 200 nits |
| Contrast | 700:1 |
| NTSC % | 45% |
| SRGB % | 62.50% |
| Adobe % | 47.34% |
| 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 | SATA3 256G M.2 SSD PCIE 128G M.2 SSD PCIE 256G M.2 SSD PCIE 512G M.2 SSD |
| LAN | 10/100/1000 Mbps |
| Wi-Fi/Bluetooth | Wi-Fi 5(802.11ac) 1*1 + Bluetooth 5.0 (*BT version may change with OS |
| I/O Ports | 1x Type A 2.0 2x Type A 3.1 (Gen.1)//1x 3.5mm combo audio jack |
| Thunderbolt | N/A |
| Display output | 1x HDMI 2.0 |
| Webcam | 720P HD |
| Mic | Built-in array microphone |
| Keyboard Type | Illuminated Chiclet Keyboard RGB |
| Aura Sync | No |
| Speakers | 2x2W speaker |
| Audio Tech | DTS software |
| Operating System | Windows 10 (64bit) |
| Security | Kensington Lock |
| Battery | 48WHrs, 3S1P, 3-cell Li-ion |
| Power | Ø6.0 120W AC Adapter Output: 19V DC, 6.3A, 120W Inout: 100-240V AC. 50/60Hz universal |
| Bundled Peripherals | Without carry bag |
| Additional Accessories | Palm Rest Label |