

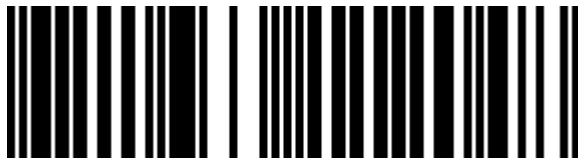
ASUS ROG Astral - -RTX5080-O16G-WHITE NVIDIA GeForce RTX 5080 16 GB GDDR7

Brand : ASUS**Product family:** ROG**Product code:** 90YV0LV4-M0NA00**Product name :** ROG-ASTRAL-RTX5080-O16G-WHITE

ROG Astral GeForce RTX 5080 16GB GDDR7 White OC Edition Gaming Quad Fan Graphics Card (NVIDIA DLSS 4, 3.8-Slot Design, PCIe 5.0, 3x DP 2.1b, 2x HDMI 2.1b, White, ROG-ASTRAL-RTX5080-O16G-WHITE) ASUS ROG Astral - -RTX5080-O16G-WHITE. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 5080. Discrete graphics card memory: 16 GB, Graphics card memory type: GDDR7, Memory bus: 256 bit. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12 Ultimate, OpenGL version: 4.6. Interface type: PCI Express 5.0. Cooling type: Active, Number of fans: 4 fan(s), Illumination colour: Multi



| Processor | | Performance | |
|--|--------------------|--------------------------------|---------------------------------|
| CUDA * | ✓ | HDCP | ✓ |
| CUDA cores | 10752 | HDCP version | 2.3 |
| Graphics processor family * | NVIDIA | Dual Link DVI * | ✗ |
| Graphics processor * | GeForce RTX 5080 | NVIDIA G-SYNC | ✓ |
| Processor boost clock speed | 2760 MHz | NVIDIA Ansel | ✓ |
| Processor frequency (OC mode) | 2790 MHz | NPU performance up to | 1899 TOPs |
| Maximum resolution * | 7680 x 4320 pixels | Design | |
| Parallel processing technology support * | Not supported | Cooling type * | Active |
| Maximum displays per videocard | 4 | Cooling technology | ASUS Axial-tech |
| Memory | | Number of fans | 4 fan(s) |
| Discrete graphics card memory * | 16 GB | Form factor | Full-Height/Full-Length (FH/FL) |
| Graphics card memory type * | GDDR7 | Number of slots | 3.8 |
| Memory bus * | 256 bit | Illumination | ✓ |
| Memory bandwidth (max) | 30 GB/s | Illumination colour | Multi |
| Ports & interfaces | | Product colour | White |
| Interface type * | PCI Express 5.0 | Power | |
| HDMI ports quantity * | 2 | Minimum system power supply * | 850 W |
| HDMI version | 2.1b | Supplementary power connectors | 1x 16-pin |
| DisplayPorts quantity * | 3 | Weight & dimensions | |
| DisplayPort version | 2.1b | Weight | 2.86 kg |
| Performance | | Length | 357.6 mm |
| TV tuner integrated * | ✗ | Depth | 76 mm |
| DirectX version * | 12 Ultimate | Height | 149.3 mm |
| OpenGL version * | 4.6 | Packaging data | |
| Virtual Reality (VR) ready | ✓ | Package width | 420 mm |
| | | Package depth | 226 mm |
| | | Package height | 126 mm |
| | | Package weight | 4.3 kg |
| | | Package type | Box |



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Catalog Object Cloud



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