

**Graphics Card****ASUS NVIDIA****GeForce RTX****5080 16 GB****GDDR7 256 bit****PCIE 5.0 16x****Triple slot****Fansink 2xHDMI****3xDisplayPort****ASTRAL-****RTX5080-O16G-****GAM**

Model: ROG-ASTRAL-RTX5080-O16G-GAMING

Manufacturer: ASUS

EAN: 4711387837917

Product Code: 14375

R43,966

The Final Frontier

The new ROG Astral family was inspired by the limitless expanse and beauty of the cosmos, and it is a testament to an unending dedication to exploring and defining new frontiers. In that spirit, the ROG Astral GeForce RTX 5080 introduces ROG's first quad-fan graphics card, coupled with a patented vapor chamber, increased heatsink fin density, a phase-change GPU thermal pad, towering default clock speeds, boosted power delivery, and more. These premium innovations – amplified by an eye-catching die-cast frame and metal GPU bracket – combine to deliver absolute performance that can handle even the most demanding gaming scenarios.

Summary: ASUS ROG Astral - -RTX5080-O16G-GAMING. 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. OpenGL version: 4.6.

Interface type: PCI Express 5.0. Cooling type: Active, Number of fans: 4 fan(s), Illumination colour: Multi | Vendor Homepage: <https://rog.asus.com/graphics-cards/graphics-cards/rog-astral/rog-astral-rtx5080-o16g-gaming/> | CUDA: Yes | CUDA cores: 10752 | Graphics processor: GeForce RTX 5080 | Graphics processor family: NVIDIA | Maximum displays per videocard: 4 | Maximum resolution: 7680 x 4320 | Parallel processing technology support: Not supported | Processor boost clock speed: 2760 | Data transfer rate: 30 | Discrete graphics card memory: 16 | Graphics card memory type: GDDR7 | Memory bus: 256 | DisplayPort version: 2.1a | DisplayPorts quantity: 3 | HDMI ports quantity: 2 | HDMI version: 2.1b | Interface type: PCI Express 5.0 | Dual Link DVI: No | HDCP: Yes | HDCP version: 2.3 | NPU performance up to: 1801 | NVIDIA G-SYNC: Yes | OpenGL version: 4.6 | Virtual Reality (VR) ready: Yes | Cooling type: Active | Form factor: Full-Height/Full-Length (FH/FL) | Illumination: Yes | Illumination colour: Multi | Number of fans: 4 | Number of slots: 3.8 | Product colour: Multicolour | Minimum system power supply: 850 | Supplementary power connectors: 1x 16-pin | Windows operating systems supported: Yes | Depth: 76 | Height: 149.3 | Length: 357.6 | Weight: 2860 | Package depth: 226 | Package height: 126 | Package type: Box | Package weight: 4300 | Package width: 420 | Model: ROG Astral GeForce RTX™ 5080 16GB GDDR7 OC Edition | Units per Shipping Box: 4 | Unit Calculated Volume: 0.0143 | Product Net Weight: 4 | Unit Calculated Weight: 4.6