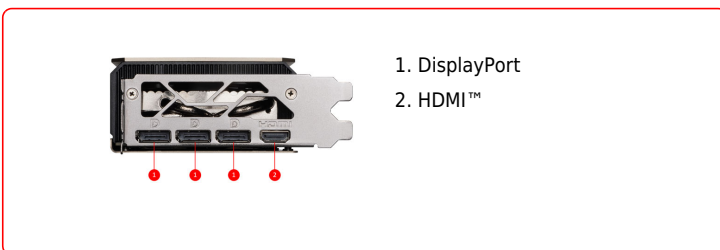




SPECIFICATIONS

| | |
|-----------------------------------|---|
| Marketing Name | GeForce RTX™ 5070 Ti 16G INSPIRE 3X OC |
| Model Name | G507T-16I3C |
| Graphics Processing Unit | NVIDIA® GeForce RTX™ 5070 Ti |
| Interface | PCI Express® Gen 5 |
| Core Clocks | Extreme Performance: 2497 MHz (MSI Center) Boost: 2482 MHz |
| Cores | 8960 Units |
| Memory Speed | 28 Gbps |
| Memory | 16GB GDDR7 |
| Memory Bus | 256-bit |
| Output | DisplayPort x 3 (v2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR) |
| HDCP Support | Y |
| Power consumption | 300W |
| Power Connectors | 16-pin x 1 (ATX 3.1 PSU recommended) |
| Recommended PSU (W) | 750W |
| Card Dimension(mm) | 288 x 112 x 50 mm |
| Weight (Card / Package) | 904 g / 1360 g |
| OpenGL Version Support | 4.6 |
| Maximum Displays | 4 |
| G-SYNC™ technology | Y |
| Digital Maximum Resolution | 7680 x 4320 |

CONNECTIONS



FEATURES

- Triple Fan**
 Three fans and a huge heatsink ensure a cool and quiet experience for you.
- STORMFORCE FAN**
 Seven fan blades, claw texturing, and a circular arc are designed for optimal airflow with minimal noise.
- Nickel-plated Copper Baseplate**
 Heat from the GPU and memory is swiftly captured by a nickel-plated copper baseplate and transferred.
- Core Pipes**
 Core Pipes feature a square design to maximize contact with the GPU baseplate for optimal thermal management.
- Metal Backplate**
 A sturdy metal backplate strengthens the graphics card while the airflow vent design reduces excess heat.
- Zero Frozr**
 The fans completely stop when temperatures are relatively low, eliminating all noise.
- Air Antegrade Fin**
 Fins with a V-shaped cutout are located at the airflow passthrough to improve flow efficiency.
- Wave Curved 3.0**
 Additional efficiency is gained by adjusting the size of the wave edges under the fan motor and other spots where there is less airflow.
- MSI Center**
 The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.
- Afterburner**
 Take full control with the most recognized and widely used graphics card overlocking software in the world.