

# ASUS ROG - STRIX-RTX5070TI-O16G-GAMING NVIDIA GeForce RTX 5070 Ti 16 GB GDDR7

Model: 90YV0M90-M0NA00

Manufacturer: ASUS

EAN: 4711387920633

Product Code: 1225184

## R42,881

ROG Strix GeForce RTX™ 5070 Ti

**FIND YOUR EDGE**

The premium performance ROG Strix GeForce RTX 5070 Ti, featuring advanced cooling system with axial-tech fan, vapor chamber, phase-change GPU thermal pad and MaxContact design, lowering GPU temperature to reach higher performance. Aura sync provides endless possibilities for personalization with color or functional effects.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

Cooling Expertise

**Axial-tech Upgrades**

Bigger and better. Axial-tech fans spin on dual-ball bearings and have been scaled up to propel more air through the card, setting the stage for lower temperatures, less noise, and higher performance.

## Reverse Rotation and 0dB Technology

The two side fans spin counterclockwise to reduce turbulence and improve airflow through the heatsink. All three fans stop when GPU temperatures are below 50°C, ensuring quiet operation during light tasks or less-demanding games. They resume operation above 55°C, following a speed curve that optimizes performance and noise levels.

## Vapor Chamber

A vapor chamber and heatsink soaks up heat from the graphics card, helping to ensure premium performance in a variety of scenarios.

## Vented Backplate

Large backplate vents significantly enhance heat dissipation, helping to keep the GPU cooler during intense tasks. This additional airflow helps ensure optimal temperatures, boosting performance, longevity and stability by defending against overheating and thermal throttling.
A shorter PCB with optimized component and trace layouts reduces power loss and allows heat to escape through a large backplate vent.

## MaxContact Design

MaxContact is an ASUS-exclusive manufacturing technique that effectively increases the surface area of the GPU heat spreader by 5% for improved thermal efficiency.

## Phase-Change GPU Thermal Pad

By melting to effectively fill the gaps between the GPU and the thermal module, a premium phase-change GPU thermal pad provides superior thermal conductivity and enhanced heat dissipation, ensuring optimal performance and longevity for graphics cards under heavy loads.

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