Graphics Card ASROCK AMD Radeon RX 9070 XT 16 GB GDDR6 256 bit PCI Express x16 5.0 Active RX9070XTSL16G

Model: RX9070XT SL 16G

Manufacturer: ASROCK

EAN: 4711581490451

Product Code: 17943

R17,418

Polychrome SYNC

Create your own unique colorful light effects.

With the integrated ARGB LEDs, you can create your own unique colorful light effects which can also be switched on and off. It can also be synchronized with your ASRock motherboards that support Polychrome SYNC.

LED Switch & ARGB Header

LED Switch

You can quickly and easily switch on/off the ARGB LEDs that are equipped with not only your graphics card but also the connected ARGB devices.

ARGB Header

With the ARGB Header, it can connect extra ARGB strips/devices to make the lighting effects more rich and vivid.

Triple Fan Design

Triple fan design helps to optimize system cooling to reduce the operating temperature.

Stylish Metal Backplate

Solid, Fancy, Cool.

Designed to avoid PCB bending. The fancy outlook makes the graphic card more legendary in visual. It also helps to enhance cooling with the premium thermal pads equipped backside.

Reinforced Metal Frame

Be solid. No sag.

Enhances the structure to prevent the PCB from being bent.

Striped Ring Fan

Designed For Enhanced Airflow

ASRock's all new Striped Ring Fan get more lateral intake and to provide better airflow through the cooling array.

0dB Silent Cooling

Spin For Cooling, Stop For Silence.

The fan spins when the temperature goes high for the optimal cooling, and stops when the temperature goes low for the complete silence.

Air Deflecting Fin

Guide Airflow to Go Through Regularly & Quickly.

Guide the airflow to go more regularly and quickly to enhance the cooling efficiency by the V-shaped cutting fins and the V-shaped air vents.

Ultra-fit Heatpipe

Consolidated to Maximize the Contact.

The heatpipes are consolidated to maximize the contact among each others and also the GPU baseplate for the optimized heat dissipation.

Nickel-plated Copper Base

Maximize GPU Contact Area.

With premium copper base heatsink design, the direct contact area to the GPU would be maximized to improve thermal transfer effectively.

High-density Metal Welding

Improve Heat Dissipation.

Effectively isolate all coverage of the gap between pipe and stacked fins, hence improve heat dissipation effectively.

SP-Cap

With a high conductive polymer as the electrolyte, it has a lower equivalent series resistance (ESR) to provide outstanding electrical characteristics. In addition to that, it also has excellence in product operational life, reliability and heat resistance.

Dr. MOS

Dr.MOS is the integrated power stage solution which is optimized for synchronous buck-set down voltage applications! Intelligently delivering higher current, thus providing improved thermal result and superior performance.

Premium Power Choke

Compared to traditional chokes, ASRock's premium power chokes effectively make the saturation current up to three times better, thus providing enhanced and improved Vcore voltage to the graphics card.

2oz Copper PCB

Using only carefully selected copper materials for PCB layers, 2oz Copper PCB delivers lower temperature and higher energy efficiency for overclocking.

Matte Black PCB

A new mysterious matte black and copper color scheme to match the prestigious components on ASRock's high-end graphics card.

High Density Glass Fabric PCB

High Density Glass Fabric PCB design that reduces the gaps between the PCB layers to protect the graphics card against electrical shorts caused by humidity.

Premium Thermal Pad
Better Heat Transfer.

The premium thermal pad helps to transfer the heat of the components to the heatsink, improving heat dissipation.

Precise Screw Torque
Optimized Mounting Pressure.

ASRock adopts precise screw torque when assembling its graphics cards to optimize the cooler mounting pressure to improve thermal efficiency while avoiding damage to GPU die.

SUPERPOWERED VISUALS ENHANCED WITH AI

Get immersed in the action of lifelike visuals with next-gen raytracing. Play in perfect clarity with higher quality, AI-powered AMD FidelityFX™ Super Resolution 4 image upscaling with advanced frame generation in supported games. Put your skills on full display with enhanced multimedia and streaming experiences with the AMD Radiance Display™ Engine.

FUTURE READY TECH WITH AI

AMD Radeon™ delivers all you need to keep your system feeling fast for years to come. Pair it with AMD Ryzen™ 9000 series processors featuring PCI Express® Gen 5 support and the latest AMD Smart Access Memory™ technology to realize the full performance of your AM5 platform. Harness both Radeon and Ryzen AI-enabled technologies, and upgrade to next generation displays with

DisplayPort™ 2.1 support and up to 16GB of video memory to experience AAA games in all their visual glory now and for years to come.

- Polychrome SYNC
- Triple Fan Design
- Stylish Metal Backplate
- Striped Ring Fan
- Reinforced Metal Frame
- Air Deflecting Fin
- Ultra-fit Heatpipe
- Super Alloy Graphics Card

Summary: Asrock Steel Legend Radeon RX 9070 XT. Graphics processor family: AMD, Graphics processor: Radeon RX 9070 XT. Discrete graphics card memory: 16 GB, Graphics card memory type: GDDR6, Memory bus: 256 bit. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12 Ultimate, OpenGL version: 4.6. Interface type: PCI Express x16 5.0. Cooling type: Active, Number of fans: 3 fan(s), Illumination colour: Multi | Vendor Homepage: https://asrock.com/Graphics-Card/AMD/Radeon%20RX%209070%20XT%20Steel%20Legend%2016GB/index.asp | Compute units: 64 | CUDA: No | Graphics processor: Radeon RX 9070 XT | Graphics processor family: AMD | Maximum displays per videocard: 4 | Maximum resolution: 7680 x 4320 | Parallel processing technology support: Not supported | Processor boost clock speed: 2970 | Processor boost clock speed (Gaming mode): 2400 | Stream processors: 4096 | Data transfer rate: 20 | Discrete graphics card memory: 16 | Graphics card memory type: GDDR6 | Memory bus: 256 | DisplayPort version: 2.1a | DisplayPorts quantity: 3 | HDMI ports quantity: 1 | HDMI version: 2.1b | Interface type: PCI Express x16 5.0 | DirectX version: 12 Ultimate | Dual Link DVI: No | HDCP: Yes | OpenGL version: 4.6 | TV tuner integrated: No | Bracket height: Full-Height (FH) | Cooling type: Active | Form factor: Full-Height/Full-Length (FH/FL) | Illumination: Yes | Illumination colour: Multi | Number of fans: 3 | Number of slots: 2.9 | Product colour: Grey/White | Minimum system power supply: 800 | Supplementary power connectors: 2x 8-pin | Windows operating systems supported: Windows 10 x64/Windows 11 x64 | Depth: 58 | Height: 131 | Length: 298 | Weight: 1155 | Package type: Box | Quick installation guide: Yes | Units per Pallet: 0 | Units per Shipping Box: 1 | Unit Calculated Volume: 0.0086 | Product Net Weight: 1.155 | Unit Calculated Weight: 1.6