



**Graphics Card
PALIT NVIDIA
GeForce RTX
5060 Ti 16 GB
GDDR7 128 bit
PCIE 5.0 16x
Memory 1750
MHz Triple slot
Fansink 1xHDMI
3xDisplayPort
NE7506T019T1-
GB2061S**

Model: NE7506T019T1-GB2061S

Manufacturer: PALIT

EAN: 4710562245189

Product Code: 659539

R21,708

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

A New Era of SFF Power: The Infinity 3 Series

SFF builds are gaining popularity for good reasons. They save space, reduce clutter, and offer more portability. The Palit GeForce RTX™ 5060 Ti Infinity 3 Series is designed with this goal in mind – to deliver the power of a high-end GPU within a form factor that fits into compact PC cases.

Powered by NVIDIA Blackwell, GeForce RTX™ 50 Series GPUs bring game-changing AI capabilities to gamers and creators.

RTX. It's On.

The Ultimate in Ray Tracing and AI

RTX is the most advanced platform for full ray tracing and neural rendering technologies that are revolutionizing the ways we play and create. Over 700 games and applications use RTX to deliver realistic graphics and incredibly fast performance with cutting-edge AI features like DLSS Multi Frame Generation.

Supreme Speed. Superior Visuals. Powered by AI.

DLSS is a revolutionary suite of neural rendering technologies that uses AI to boost FPS, reduce latency, and improve image quality. The latest breakthrough, DLSS 4, brings new Multi Frame Generation and enhanced Ray Reconstruction and Super Resolution, powered by GeForce RTX™ 50 Series GPUs and fifth-generation Tensor Cores. DLSS on GeForce RTX™ is the best way to play, backed by an NVIDIA AI supercomputer in the cloud constantly improving your PC's gaming capabilities.

Full Ray Tracing with Neural Rendering

Game-Changing Realism

The NVIDIA Blackwell architecture unlocks the game-changing realism of full ray tracing. Experience cinematic quality visuals at unprecedented speed powered by GeForce RTX™ 50 Series with fourth-gen RT Cores and breakthrough neural rendering technologies accelerated with fifth-gen Tensor Cores.

NVIDIA Reflex 2

Compete at Warp Speed

Reflex technologies optimize the graphics pipeline for ultimate responsiveness, providing faster

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

target acquisition, quicker reaction times, and improved aim precision in competitive games. Reflex 2 introduces Frame Warp, which further reduces latency based on the game's latest mouse input.

RTX AI PCs

NVIDIA Powers the World's AI. And Yours.

Upgrade to advanced AI with NVIDIA GeForce RTX™ GPUs and accelerate your gaming, creating, productivity, and development. Thanks to built-in AI processors, you get world-leading AI technology powering your Windows PC.

Creators

Your Creative AI-dvantage

NVIDIA Studio boosts creativity with RTX 50 GPUs, enhancing video editing, 3D rendering, and design. Enjoy AI-powered tools and stable Studio drivers for optimized performance in creative workflows.

NVIDIA Broadcast

Your AI-Powered Home Studio

AI-enhanced tools elevate livestreams, voice chats, and video calls by removing noise and customizing visuals.

RTX Video

Upgrade Your Video Viewing

RTX Video Super Resolution sharpens details and removes artifacts, delivering stunning 4K clarity in browsers.

RTX Remix

Remaster The Classics

RTX Remix helps modders enhance game assets, add ray tracing, and create stunning RTX remasters.

Video Editing

Speed Meets Creativity

The ninth-gen NVIDIA Encoder accelerates video exports and AI effects in top creative apps.

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Additional Features and Benefits

Game Ready and Studio Drivers

GeForce Game Ready and Studio Drivers deliver the best experience for your favorite games. They're finely tuned in collaboration with developers and extensively tested across thousands of hardware configurations for maximum performance and reliability.

NVIDIA App

The essential companion for PC gamers and creators. Keep your PC up to date with the latest NVIDIA drivers and technology. Optimize games and applications with a new unified GPU control center, and discover the latest NVIDIA apps.

NVIDIA G-SYNC

NVIDIA G-SYNC® is a suite of the ultimate display technologies. They offer enhanced motion clarity, smooth tear-free immersion, ultra-high frame rates, and more.

Virtual Reality

The highest-performance graphics deliver the smoothest, most immersive VR experiences.

The Composite Heat Pipe leverages two advanced techniques-grooved and sintered powder structures-that work in harmony to enhance thermal efficiency.

An optimal copper powder composition is applied to boost the heat dissipation by up to 32%, ensuring your GPU maintains peak performance even under high-power scenarios.

Build Small. Play Big.

You can pack high performance into a smaller footprint with this SFF-Ready Enthusiast GeForce card. Look for cases that are compatible with SFF-Ready Enthusiast GeForce Cards to get a sure fit and streamline your PC build.

Silent Performance When It Matters

The fans remain off during lighter tasks, delivering a silent operation. They activate only when needed.

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Activation Conditions: GPU reaches ~60°C, or TGP exceeds ~150W

Deactivation Conditions: GPU drops below ~50°C, memory below ~80°C, and TGP below ~60W

Palit's new ThunderMaster has thorough upgrade from the previous version. It has more user-friendly interface as well as more personalized settings. With ThunderMaster, you can control your video card from overclock setting, fan speed to LED effect. You can also monitor GPU status with ThunderMaster utility.

Summary: Palit GeForce RTX 5060 Ti Infinity 3. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 5060 Ti, Processor frequency: 2407 MHz. Discrete graphics card memory: 16 GB, Graphics card memory type: GDDR7, Memory bus: 128 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: 3 fan(s) | Vendor Homepage:

<https://www.palit.com/palit/vgapro.php?id=5495&lang=en> | Graphics processor family: NVIDIA | Graphics processor: GeForce RTX 5060 Ti | Processor frequency: 2407 | Processor boost clock speed: 2572 | Maximum resolution: 7680 x 4320 | CUDA: Yes | CUDA cores: 4608 | Maximum displays per videocard: 4 | Parallel processing technology support: Not supported | Discrete graphics card memory: 16 | Graphics card memory type: GDDR7 | Memory bus: 128 | Data transfer rate: 28 | Memory bandwidth (max): 448 | Interface type: PCI Express 5.0 | HDMI ports quantity: 1 | HDMI version: 2.1b | DisplayPort version: 2.1b | DisplayPorts quantity: 3 | TV tuner integrated: No | DirectX version: 12 Ultimate | OpenGL version: 4.6 | Virtual Reality (VR) ready: Yes | HDCP: Yes | Dual Link DVI: No | NVIDIA G-SYNC: Yes | NVIDIA Ansel: Yes | Cooling type: Active | Number of fans: 3 | Number of slots: 2 | SFF ready: Yes | Product colour: Black | Minimum system power supply: 600 | Power consumption (max): 180 | Supplementary power connectors: 1x 8-pin | Length: 291.9 | Depth: 41.3 | Height: 116.6 | Package type: Box | Unit Calculated Weight: 1.26 | Product Net Weight: 0.8 | Unit Calculated Volume: 0.008951 | Units per Shipping Box: 10 | Unit Width: 10 | Units per Pallet: 0 | Shipping Box Height: 39.5 | Unit Depth: 37.5 | Unit Height: 21 | Name: VGA PCIE16 RTX5060TI 16GB/NE7506T019T1-GB2061S PALIT | Model: NE7506T019T1-GB2061S

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950