

Palit NED4070S19K9-1047D graphics card



Artikel	130376
Herstellernummer	NED4070S19K9-1047D
EAN	4710562243871
Palit	

Gamers & Creators

Classic Dual-Fan | Robust Structure

The GeForce RTX™ 4070 Dual OC is covered by sleek black finish. With two 95mm large fans and wide opening on the back plate, the graphics card offers competitive cooling and acoustic performance. The subtle RGB lighting on the rear also adds a sense of stylishness to the pc station without being too much as a distraction.

Powered by NVIDIA DLSS 3, ultra-efficient Ada Lovelace arch, and full ray tracing.

RGB Lighting

The color lighting from RGB LED can be changed in accordance with graphics temperature. The temperature can easily be identified by different colors from the external appearance of the graphics card. Gamers can choose from 16.8 million colors to suit their own style and preferences.

NVIDIA Canvas

The App That Puts the AI in Painting

Use AI to turn simple brushstrokes into realistic landscape images. Create backgrounds quickly, or speed up your concept exploration, so you can spend more time visualizing ideas.

NVIDIA Omniverse

Connect Your Creative Worlds to a Universe of Possibility

NVIDIA Omniverse™ is a 3D design collaboration platform within the NVIDIA Studio suite of tools for creators. Built to accelerate workflows and unite apps and assets to bring your ideas to life—fast.

NVIDIA Reflex

NVIDIA Reflex and GeForce RTX™ 40 Series GPUs deliver the lowest latency and best responsiveness for the ultimate competitive advantage. Built to optimize and measure system latency, Reflex provides faster target acquisition, quicker reaction times, and the best aim precision for competitive games.

NVIDIA DLSS 3

DLSS is a revolutionary breakthrough in AI-powered graphics that massively boosts performance. Powered by the new fourth-gen Tensor Cores and Optical Flow Accelerator on GeForce RTX™ 40 Series GPUs, DLSS 3 uses AI to create additional high-quality frames.

Ray Tracing

The Ada architecture unleashes the full glory of ray tracing, which simulates how light behaves in the real world. With the power of RTX 40 Series and third-gen RT Cores, you can experience incredibly detailed virtual worlds like never before.

0-dB TECH

Keep Silent while you are experiencing the multimedia application and general workload. The operating fans only occurs while working on heavier loading.

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.

NVIDIA G-SYNC®

Get smooth, tear-free gameplay at high refresh rates, plus HDR and more. This is the ultimate gaming display and the go-to equipment for enthusiast gamers.

Zusammenfassung

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Palit NED4070S19K9-1047D, GeForce RTX 4070, 12 GB, GDDR6X, 192 bit, PCI Express 4.0, 2 fan(s)

Palit NED4070S19K9-1047D. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 4070, Processor frequency: 1920 MHz. Discrete graphics card memory: 12 GB, Graphics card memory type: GDDR6X, Memory bus: 192 bit. DirectX version: 12

Ultimate, OpenGL version: 4.6. Interface type: PCI Express 4.0. Cooling type: Active, Number of fans: 2 fan(s)

Merkmale

Packaging data

Package type	Box
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Power

Minimum system power supply	750 W
Power consumption (typical)	200 W

System requirements

Windows operating systems supported	Windows 10 x64, Windows 11 x64
Linux operating systems supported	Y

Design

Cooling type	Active
Number of fans	2 fan(s)
Product colour	Black

Weight & dimensions

Depth	127.5 mm
Height	40.1 mm
Width	269.1 mm

Memory

Discrete graphics card memory	12 GB
Graphics card memory type	GDDR6X
Memory bus	192 bit
Data transfer rate	21 Gbit/s
Memory bandwidth (max)	504 GB/s

Ports & interfaces

Interface type	PCI Express 4.0
HDMI ports quantity	1
HDMI version	2.1a
DisplayPorts quantity	3
DisplayPort version	1.4a

Processor

CUDA	Y
CUDA cores	5888
Graphics processor family	NVIDIA
Graphics processor	GeForce RTX 4070
Processor frequency	1920 MHz
Processor boost clock speed	2550 MHz

Performance

TV tuner integrated	N
DirectX version	12 Ultimate
OpenGL version	4.6
HDCP	Y
HDCP version	2.3
Dual Link DVI	N
NVIDIA G-SYNC	Y

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.