



GEFORCE RTX™ 5070



INFINITY



NV Features

- Dedicated Ray Tracing Cores
- Dedicated Tensor Cores
- NVIDIA DLSS
- Game Ready and NVIDIA Studio Driver
- NVIDIA® APP
- NVIDIA Broadcast
- NVIDIA G-SYNC®
- PCI Express® Gen 5
- Microsoft DirectX® 12 Ultimate
- Vulkan 1.4, OpenGL 4.6
- HDCP 2.3
- DisplayPort 2.1b with UHBR20: up to 4K 480Hz or 8K 165Hz with DSC
- As specified in HDMI 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR

Minimum System Requirements

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- 650 W or greater PSU with ATX 3.X spec
- One 16-pin PCIe 12VHPWR or two 8-pin supplementary power connectors
- Microsoft Windows® 11, Windows® 10 64-bit, Linux 64-bit

Part Number	NE75070019K9-GB2050S
EAN Code	4710562245097
GPU	GeForce RTX 5070
CUDA Core	6144
Core Clock	2325 MHz
Boost Clock	2512 MHz
DRAM Type	GDDR7
DRAM Amount	12 GB
DRAM Interface	192 bits
DRAM Speed	28 Gbps
DRAM Bandwidth	672 GB/s
Board Power	250 W
Output	DP 2.1b x 3 HDMI 2.1b x 1
Bracket	2 slots
Cooler	2 slots
Board size	291.9 x 116.6 x 41.3 mm
Box size	373 x 212 x 97 mm
Retail Pack	10 pcs per carton
Accessories	➤ Power Cable