



# PHANTOM

# GEFORCE RTX™ 5080



## KEY 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



**GEFORCE RTX 5080 PHANTOM GS \_ P/N: NE75080T19T2-GB2030P \_ BAR CODE: 471056224-4908**

CUDA Cores	10752	DRAM Amount	16 GB
Base Clock	2295 MHz	DRAM Type	256 bits GDDR7
Boost Clock	2730 MHz	DRAM Clock	15000 MHz
TGP	360 W	DRAM Bandwidth	960 GB/s

## OUTPUT

- HDMI 2.1b \* 1: 7680 x 4320 @ 120Hz
- DP 2.1b \* 3: 7680 x 4320 @ 165Hz

## DIMENSIONS

- Board: 331.9 x 145.6 x 69.9 mm
- Cooler : 3.5 slots
- Bracket: 3 slots

## ACCESSORIES

- Power Cable
- VGA Holder
- Holder Extender

## MINIMUM SYSTEM REQUIREMENTS

- PCI Express-compliant motherboard with one tri-width x16 graphics slot
- Microsoft Windows® 11, Windows® 10 64-bit, Linux 64-bit
- Recommend 850 W or greater system power supply in ATX 3.X specification
- One 16-pin PCIe 12VHPWR or three 8-pin supplementary power connectors