

PNY GEFORCE RTX[™] 5060 8GB

Dual Fan DLSS 4

VCG50608DFXPB1



GAME CHANGER

Get game-changing performance with the GeForce RTX[™] 5060, powered by NVIDIA Blackwell. Game at high frame rates with DLSS 4, supercharge your creativity with NVIDIA Studio, and enable new experiences with the power of AI.



The Ultimate Platform for Gamers and Creators

Max AI performance with FP4 and DLSS 4

Tracing Cores

Built for Mega Geometry



DUAL FAN COOLING

With two fans working together, heat is distributed and dissipated more efficiently across the GPU surface



SMALL FORM FACTOR

Compact design opens up possibliities for a wide away of PC system sizes and configurations

KEY FEATURES

- NVIDIA DLSS 4
- NVIDIA Reflex 2
- GDDR7 Graphics Memory

PRODUCT SPECIFICATIONS

- NVIDIA[®] App
- PCI Express[®] Gen 5
- NVIDIA Broadcast

SYSTEM REQUIREMENTS

- PCI Express Gen 5 -compliant motherboard with one 2-width x8 graphics slot
- One 8-pin supplementary power connector
- 550 W or greater system power supply²
- Microsoft Windows[®] 11 64-bit, Windows® 10 64-bit, Linux 64-bit

3840

28

2280 MHz

2497 MHz

8GB GDDR7

128-bit

145 W

448

Internet connection¹

NVIDIA® CUDA Cores **Clock Speed Boost Speed** Memory Speed Memory Size Memory Interface Memory Bandwidth (GB/s) TDP DisplayPort 2 1b with UHBR20 (x3) Outputs

outputs	HDMI 2.1b
Multi-Screen	4
Resolution	4K at 480Hz or 8K at 165Hz with DSC
Power Input	1x8
Bus Type	PCI-Express 5.0 x 8

PRODUCT INFORMATION

PNY Part Number	VCG50608DFXPB1
UPC Code	751492797083
Card Dimensions	200 x 120 x 39.8mm 2 Slot 7.9" x 4.7" x 1.6" 2 Slot
Box Dimensions	382 x 194 x 72mm 15.04" x 7.64" x 2.83"

1 Graphics Card driver is not included in the box; NVIDIA App will download the latest GeForce driver from the Internet after install.

2 Power requirements can be different depending on system configuration.

PNY Technologies, Inc. 100 Jefferson Road, Parsippany, NJ 07054 | Tel 973-515-9700 | Fax 973-560-5590 | WWW.PNY.COM

Features and specifications subject to change without notice. The PNY logo is a registered trademark of PNY Technologies, Inc. All other trademarks are the property of their respective owners. © 2025 PNY Technologies, Inc. All rights reserved.

©2025 NVIDIA Corporation. NVIDIA, the NVIDIA logo, GeForce, GeForce Experience, GeForce RTX, and G-SYNC are registered trademarks and/or trademarks of NVIDIA Corporation in the United States and other countries. All other trademarks and copyrights are the property of their respective owners.





April 2025 09:43 AM