Polar Fox GeForce RTX™ 5060 OC

Chipset	
Product name	Manli Polar Fox GeForce RTX 5060 OC
Part number	M-N506PO/D78G-M3671
NVIDIA CUDA® Cores	3840
GPU Clock	
Base	2280 MHz
Boost	2550 MHz
Graphics Processor	
Shader Cores	Blackwell
Tensor Cores (AI)	5th Gen / 614 AI TOPS
RT Cores	4th Gen / 58 TFLOPS
DLSS	DLSS 4
Memory Specifications	
Standard memory Config	8GB GDDR7
Memory clock	14000 MHz
Memory bus width	128 bit
Peak memory bandwidth	Up to 448 GB/s
Effective memory clock	28.0 Gbps
Display /Interface	
Maximum resolutions	7680 x 4320
Display connectors	HDMI + 3 x DP
PCI express interface	PCI Express 5.0
Thermal /Component power	
TGP(Total Graphics Power)	155W
Slots	2.5-Slot
Card dimension (Included fan)	324 x 143 x 51mm
Card dimension (Without bracket)	312 x 127 x 51mm
Maximum GPU temperature	89 °C
Cooling design	Heatsink with Triple Cooler
Power connector	one 8pin
Packaging	
Box size	405 x 240 x 112mm
Product net weight	1.03 kg

614 AI TOPS

2280MHz ~ **2550**MHz

8 GB GDDR7

Multiple **ARGB** Lighting Control System

System Requirement

> PCI Express® graphics slot required
> Internet connection and 2 GB available disk space for driver installation required
> System space for a 2.5-slot card required
> Recommend PCIe CEM 5.1 compliant PSU
> 550W system power supply required
> 32 GB system memory recommended
> Microsoft® Windows® 11 64-bit or Linux 64-bit

Key Features

> Dedicated Ray Tracing Cores
> Dedicated Tensor Cores
> NVIDIA DLSS
> Game Ready and NVIDIA Studio Drivers
> NVIDIA® App
> NVIDIA Broadcast
> NVIDIA G-SYNC®
> NVIDIA GPU Boost™
> PCI Expresse® Gen 5
> Microsoft DirectX® 12 Ultimate
> Vulkan 1.4, OpenGL 4.6
> HDCP 2.3
> DisplayPort 2.1b with UHBR20: up to 4K at 480Hz or 8K 165Hz with DSC
> As specified in HDMI 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR
> Windows 11 Dynamic Lighting and motherboard RGB lighting control
> Fan-stop function at idle state to reduce noise and conserve energy

Included In The Box

> Lighting connection cable
> Graphics card manual
> Graphics card supporting pole

*All product photos and Specifications are subjected to change without prior notice.

www.manli.com

HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE
The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.