

SPECIFICATIONS



Manli NEBULA GeForce RTX 5050 Twin Cooler 8GB GDDR6 Graphics Card #M-N505N/D68G-M2667

Regular Price 40,150

Special Price 37,000

ID: 14.01.1011.02

General

|               |                                           |
|---------------|-------------------------------------------|
| Brand         | Manli                                     |
| Chipset       | NVIDIA GeForce                            |
| Series        | RTX 5000                                  |
| Chipset Model | GeForce RTX 5050                          |
| Model         | Manli Nebula GeForce RTX 5050 Twin Cooler |
| Part No       | M-N505N/D68G-M2667                        |

Technical Info

|                               |                               |
|-------------------------------|-------------------------------|
| CUDA Core / Stream Processors | 2560 (Cuda)                   |
| Engine Clock                  | Base: 2317MHz, Boost: 2572MHz |
| Base Engine Clock Speed       | 2317MHz                       |
| Boost Engine Clock Speed      | 2572MHz                       |
| Memory Clock                  | 10000 MHz                     |
| Capacity (GB/TB)              | 8GB                           |
| Memory Bus                    | 128-bit                       |
| Memory Bandwidth              | Up to 320 GB/s                |
| Memory Type                   | GDDR6                         |
| Interface(s)                  | PCI Express 5.0               |
| DirectX Support               | 12 Ultimate                   |
| OpenGL Support                | 4.6                           |
| HDCP Support                  | Yes, 2.3                      |
| Supported Operating System    | Windows 11, Linux             |

Display & Resolution

**IDB BHABAN - DHAKA** 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

Graphics Resolution Max. 7680 x 4320

Multi Display Capability Quad Display

#### Ports

VGA Port No

DVI Port No

HDMI Port 1

Display Port 3

#### Power

Approx. Power Consumption 130W

Recommended PSU 550W

Power Connectors 1 x 8 Pin

#### Physical Description

Card Dimension 222 x 135 x 42mm

Cooler Type Fan

Cooling Fan Dual

PCB Form ATX

Lighting No

Body Color Black

Package Contents Graphics Card, User Manual

#### Warranty

Warranty Details 3 Year (No Warranty for Mining)

Others Shader Cores: Blackwell, Tensor corese (Ai): 5th Gen/ 421 Tops, RT cores: 4th Gen/ 40 TOPS, DLSS: DLSS 4, Effective memory clock: 20.0 Gbps, Slot: 2 Slot, Maximum GPU temperature: 87 Degree C, Weight: 0.71 Kg, Solid & Durable.

Specialty 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, Vulkan1.4, HDCP 2.3, Display port 2.1b, with UHBR2.0: 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, Fan-Stop function at idle state to reduce noise and conserve energy.

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