



Manli GeForce RTX™ 2070 Series

18 October, 2018 – Manli Technology Group Limited, the major Graphics Cards and other components manufacturer, today unveiled the new GeForce RTX™ 2070 graphics solution – Manli GeForce RTX™ 2070 with Twin Cooler and overclocking version.

Manli GeForce RTX™ 2070 with Twin Cooler

Manli GeForce RTX™ 2070 is equipped with the twin 8cm fans, electroplated heat pipes and copper base which deliver excellent heat dissipation and better maintenance.

It also powered by NVIDIA Turing™ GPU architecture and the revolutionary RTX platform, it is built-in 2304 CUDA Cores, with core frequency set at 1410MHz which can dynamically boost up to 1620MHz.

Manli GeForce RTX™ 2070 Gallardo

Manli GeForce RTX™ 2070 Gallardo comes with stylish cooler cover which is decorated with stone texture, also built with dual 9cm fan and four copper heatpipes which provide efficient heat dissipation. Furthermore, it features of up to 5% more overclocking clock compared with standard version.

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Cooler Cover is decorated with Stone Texture

Dual 9cm Fan

Premium Material

- 8 + 2 phase digital power supply.
- All solid capacitor.

Effective Heat Dissipation

- 6mm x 1 & 8mm x 3 copper heat-pipes.
- Direct-GPU contact.

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GEFORCE RTX™2070
GALLARDO

Dual 8cm Fan

- Improve stability and cooling performance.

Premium Materials



- 6 + 2 phase digital power supply.
- All solid capacitor.

Efficient Cooling Solution

- 8mm x 2 Copper Heatpipes.
- Direct-GPU Contact
- Superior Heat Dissipation

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GEFORCE RTX™2070

Specifications

| | | |
|---------------------------------|---|---|
| |  |  |
| Product Name | Manli GeForce RTX™ 2070 with Twin Cooler | Manli GeForce RTX™ 2070 Gallardo |
| Model Name | M-NRTX2070/6RGHDPPP-F401G | M-NRTX2070G/6RGHPPPC-F400G |
| Chipset Name | GeForce RTX™ 2070 | GeForce RTX™ 2070 |
| CUDA Cores | 2304 | 2304 |
| Memory Configuration | 8GB GDDR6 | 8GB GDDR6 |
| Memory Interface | 256-bit | 256-bit |
| Base Clock / Boost Clock | 1410 / 1620MHz | 1410 / 1710MHz |
| Memory Speed | 14Gbps | 14Gbps |
| Cooling Design | Heatsink with Twin Cooler | Heatsink with Twin Cooler |
| Display Output | 3 x DisplayPort, HDMI, DVI-DL | 3 x DisplayPort, HDMI, USB Type-C™ |
| Power Connectors | 1 x 8-pin | 1 x 6-pin, 1 x 8-pin |
| Box Dimension | 352 x 170 x 110mm | 362 x 233 x 110mm |

Main Features

- > Real-Time Ray Tracing
- > NVIDIA® GeForce Experience
- > NVIDIA Ansel
- > NVIDIA® Highlights
- > NVIDIA G-SYNC™ Compatible
- > Game Ready Drivers
- > Microsoft® DirectX® 12 API, Vulkan API, OpenGL 4/5
- > DisplayPort 1.4, HDMI 2.0b
- > Designed for USB Type-C™ and VirtualLink™ (Manli GeForce RTX™ 2070 Gallardo)
- > HDCP 2.2
- > NVIDIA® GPU Boost™
- > VR Ready

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System Requirements

- > PCI Express-compliant motherboard with one dual-width x16 graphics slot
- > One 8-pin supplementary power connector (Manli GeForce RTX™ 2070 with Twin Cooler)
- > One 8-pin and one 6-pin supplementary power connector (Manli GeForce RTX™ 2070 Gallardo)
- > Minimum 550W or greater system power supply
- > 1.5GB of available hard-disk space
- > 8GB system memory (16GB or higher recommended)
- > Microsoft® Windows® 10 64-bit (April 2018 Update or Later), Windows® 7 64-bit, Linux 64-bit
- > DVD-ROM drive or Internet connection



* The above information shows the general technical specifications of the product and does not represent actual configuration. For specific configurations and their availability, please check with your local distributors.

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About Manli Technology Group Limited

Established in 1996, Manli Technology has been one of major manufacturer and exporter of Graphics Cards, Mining Systems, Mining Cards and other components. Headquartered in Hong Kong, Manli's branches and facilities continue to expand into China, Korea, Western Europe, and Middle East.

For more information, please visit <http://www.manli.com>

Media Contacts

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