Manli GeForce RTX^{TM} 2080 Ti &

GeForce RTX^{TM} 2070 with Blower Fan

16 November, 2018 – Manli Technology Group Limited, the major Graphics Cards and other components manufacturer, today announced the brand new RTX 20 Series graphics solution – Manli GeForce RTX^{TM} 2080 Ti & GeForce RTX^{TM} 2070 with Blower Fan.

Powered by the latest NVIDIA Turing^{TM} GPU architecture and the revolutionary RTX platform, Manli GeForce RTX^{TM} 2080 Ti provides top tier gaming performance for gaming enthusiast. It is built-in 4352 CUDA Cores, with core frequency is at 1350MHz, which can boost up to 1545MHz, and for Manli GeForce RTX^{TM} 2070 is built-in 2304 CUDA Cores, with the base clock is at 1410MHz and which can dynamically boost up to 1620MHz.

"Tai Chi" Series of Cooler Cover Design

The cooler cover design comes with the symbol of "Tai Chi", to couple strength (performance) and gentleness (silence). Meanwhile, the upgraded dual ball bearing strength blower fan design with heat pipe (Manli GeForce RTX^{TM} 2070) or advanced vapor chamber cooling technology (Manli GeForce RTX^{TM} 2080 Ti) which strength cooling efficiency.

"Tai Chi" Symbolic Cooler Cover Design

Aluminum Die-casting Housing

Premium Materials
- 6 + 2 phase digital power supply.
- All solid capacitor ensures stability and durability.

Effective Cooling Solution
- Dual ball bearing strength blower fan which is capable of running up to 5000rpm.

GEFORCE RTX 2070

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RTX 2070

"Tai Chi" Symbolic Cooler Cover Design
- The combination of dark grey with slightly golden curves and delicate shape.

Aluminum Die-casting Housing

Premium Materials
- 13 + 3 phase digital power supply.
- All solid capacitor ensures stability and durability.

Effective Cooling Solution
- Dual ball bearing strength blower fan which is capable of running up to 5000rpm.
- Advanced vapor chamber cooling technology delivers swift and extensive heat conduction.

GEFORCE RTX 2080Ti

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RTX 2080 Ti

Specifications

Product Name	Manli GeForce RTX^{TM} 2080 Ti Heatsink with Blower Fan	Manli GeForce RTX^{TM} 2070 Heatsink with Blower Fan
Model Name	M-NRTX2080TI/6RIHPPPC-M1408	M-NRTX2070/6RGHDPPP-F402G
Chipset Name	GeForce RTX^{TM} 2080 Ti	GeForce RTX^{TM} 2070
CUDA Cores	4352	2304
Memory Configuration	11GB GDDR6	8GB GDDR6
Memory Interface	352-bit	256-bit
Base Clock / Boost Clock	1350 / 1545MHz	1410 / 1620MHz
Memory Speed	14Gbps	14Gbps
Cooling Design	Heatsink with Blower Fan	Heatsink with Blower Fan
Display Output	3 x DisplayPort, HDMI, USB Type-C^{TM}	3 x DisplayPort, HDMI, DVI-DL
Power Connectors	2 x 8-pin	1 x 8-pin
Box Dimension	352 x 170 x 110mm	352 x 170 x 110mm

Main Features

> Real-Time Ray Tracing

> NVIDIA$^®$ GeForce Experience

> NVIDIA Ansel

> NVIDIA$^®$ Highlights

> NVIDIA G-SYNC^{TM} Compatible

> Game Ready Drivers

> Microsoft$^®$ DirectX$^®$ 12 API, Vulkan API, OpenGL 4/5

> DisplayPort 1.4, HDMI 2.0b

> Designed for USB Type-C^{TM} and VirtualLink^{TM} (Manli GeForce RTX^{TM} 2080Ti)

> HDCP 2.2

> NVIDIA$^®$ GPU Boost^{TM}

> VR Ready

System Requirements

> PCI Express-compliant motherboard with one dual-width x16 graphics slot

> Two 8-pin PCI Express supplementary power connector (Manli GeForce RTX^{TM} 2080 Ti)

> One 8-pin PCI Express supplementary power connector (Manli GeForce RTX^{TM} 2070)

> Minimum 650W or greater system power supply (Manli GeForce RTX^{TM} 2080 Ti)

> Minimum 550W or greater system power supply (Manli GeForce RTX^{TM} 2070)

> 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

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