



萬利達科技集團有限公司
Manli Technology Group Limited

08 April 2020 – Manli Technology Group Limited, the Graphics Cards manufacturer, announced a brand new 16 Series graphics card, the Manli GeForce® GTX 1650 DDR6.

The Manli GeForce® GTX 1650 DDR6 is powered by Nvidia's new GDDR6 memory, hence the 'DDR6' moniker. The key upgrades include 12 Gbps memory speed and 192 GB/sec memory bandwidth, both improvements over the former DDR5. Clock speed is at 1410 Mhz and can be boosted to 1590 Mhz. Power consumption remains the same as the DDR5 at 75W.

The performance benchmarks of the DDR6 slots it comfortably between the previous DDR5 and the GeForce® GTX 1650 Super.

About Manli Technology Group Limited

Established in 1996, Manli Technology Group Ltd. has been a major manufacturer and supplier of Computer Graphics Cards, Mining Systems, Mining Cards, and other peripherals/components. Manli has been able to fulfill various needs in the continuously changing IT industry. With an innovative R&D team and strict quality control standards, Manli's products always mean performance, reliability, and conformance. Our goal is to provide high-performance products at competitive prices.

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

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GEFORCE® GTX 1650

Product Specifications

Product Name	Manli GeForce® GTX 1650
Chipset Name	GeForce® GTX 1650
Model Name	M-NGTX1650/6RDHDP-M1434
Base/Boost Clock	1410/1590MHz
NVIDIA CUDA® Cores	896
Memory Configuration	4GB GDDR6
Memory Speed	12Gbps
Memory Interface	128-bit
Memory Bandwidth	192GB/s
Width	2-Slot
Card Dimension (Included fan)	158x 125 x 41mm
Card Dimension (PCB only)	145 x 111 x 1.6mm
Graphics Card Power	75W
Maximum GPU Temperature	92°C
Cooling Design	Heatsink with Fan
Output Ports	HDMI, dual-link DVI , DisplayPort
Box Size	240 x 165 x 60mm

System Requirement

- > PCI Express-compliant motherboard with one dual-width x16 graphics slot
- > 300W or greater system power supply
- > 1.5 GB available hard-disk space
- > 4GB system memory (8GB 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

Key Features

- > Based on Turing Architecture
- > NVIDIA® GeForce Experience™
- > NVIDIA Ansel
- > NVIDIA Highlights
- > NVIDIA G-SYNC® Compatible
- > Game Ready Drivers
- > Microsoft® DirectX® 12 API, Vulkan API, OpenGL 4.6
- > HDMI 2.0b, dual-link DVI
- > HDCP 2.2
- > NVIDIA GPU Boost™

Included In The Box

- > Driver DVD
- > User Manual



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GRAPHICS CARD

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

* 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

Media Contact

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