



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

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

The Manli GeForce® GTX 1650 DDR6 Low Profile 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. This results in a performance boost of 6.31% over the DDR5.

The performance benchmarks of the DDR6 slots it comfortably between the previous DDR5 and the GeForce® GTX 1650 Super. The sleeker design makes it more suitable for certain applications.

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>

台北辦公室 Taipei Office

10350 台北市大同區南京西路278號12樓
12F, No.278, Nanjing W. Rd., Datong District, Taipei City 10350, Taiwan R.O.C.
Tel : +886 2555 8881 Fax : +886 2555 5829 Website : www.manli.com



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GEFORCE® GTX 1650

Product Specifications

Product Name	Manli GeForce® GTX 1650 Low Profile
Chipset Name	GeForce® GTX 1650
Model Name	M-NGTX1650/6RDHDPLP-M2472
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)	172 x 121 x 41mm
Card Dimension (PCB only)	160 x 68.9 x 1.6mm
Graphics Card Power	75W
Maximum GPU Temperature	94°C
Cooling Design	Heatsink with twin cooler
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 4/5
- HDMI 2.0b, dual-link DVI
- HDCP 2.2
- NVIDIA GPU Boost™

Included In The Box

- > Driver DVD
- > User Manual
- > Short bracket



Hong Kong Office(Headquarters):

Unit 1601, 16/ F, Seaview Centre, 139- 141
Hoi Bun Road, Kwun Tong, Kowloon, Hong Kong
Tel: (852) 2344 2833 Fax: (852) 2343 4332
Website : <http://www.manli.com>

Taiwan Branch:

10350, 12F., No.278, Nanjing W. Rd., Datong Dist.,
Taipei City Taiwan (R.O.C.)
Tel: (886) 2 2555 8881 Fax: (886) 2 2555 5829
E-mail : marketing@manli.com.hk

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

Peter Kuo

Manli Technology Group Limited

Tel: (886) 2 – 2555 8881 # 61

Fax: (886) 2 – 2555 5829

Email: peter@manli.com.hk

台北辦公室 Taipei Office

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