GEFORCE RTX™ 3050

PRODUCT SPECIFICATIONS

Product Name	Manli GeForce RTX™ 3050
Chipset Name	GeForce RTX™ 3050
Model Name	M-NRTX3050/6REHDPV2-M1586
Base/Boost Clock	1042/1470MHz
NVIDIA CUDA® Cores	2304
Memory Configuration	6GB GDDR6
Memory Speed	14Gbps
Memory Interface	96-bit
Memory Bandwidth	Up to 168GB/s
Width	2-Slot
Card Dimension (Included fan)	149 x 113 x 40mm
Card Dimension (PCB only)	144.75 x 111.15 x 1.6mm
Graphics Card Power	70W
Maximum GPU Temperature	93℃
Cooling Design	Heatsink with Single Cooler
Output Ports	HDMI + 3 x DP
Box Size	321 x 170 x 90mm

Key Features

> 2nd Gen Ray Tracing cores
> 3rd Gen Tensor Cores
> PCI Express® Gen 4
> Microsoft DirectX® 12 Ultimate
> GDDR6 Graphics Memory
> NVIDIA DLSS
> NVIDIA® GeForce Experience™
> NVIDIA G-SYNC®
> NVIDIA GPU Boost™
> Game Ready Drivers
> Vulkan RT API, OpenGL 4.6
> DisplayPort 1.4a, HDMI 2.1
> HDCP 2.3
> Supports 4K 120Mhz HDR,8K 60Mhz HDR and Variable Refresh Rate specified in HDMI 2.1

System Requirement

> PCI Express® graphics slot required
> Internet connection and 2 GB available disk space for driver installation required
> System space for a 2-slot card required
> 300W system power supply required
> 16 GB system memory or better
> Microsoft® Windows® 11 64-bit or Linux 64-bit

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE
The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Hong Kong Office (Headquarters):
28th Floor, NCB Innovation Centre,
888 Lai Chi Kok Road, Kowloon, Hong Kong
Tel: (852) 2344 2833 Fax: (852) 2343 4332
www.manli.com

Taiwan Branch:
9F.C, No. 2, Sec. 1, Fuxing S. Rd., Zhongshan Dist.,
Taipei City 104498, Taiwan
Tel: (886) 2 2555 8881 Fax: (866) 2 2555 5829
E-mail : marketing@manli.com.hk

GRAPHICS CARD

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