

Artikel Herstellernummer

EAN MSI 107772 GEFORCE GT 1030 2GHD4 LP OC

4719072561420

#### STEP UP TO BRILLIANT PC GRAPHICS

Accelerate your entire PC experience with the fast, powerful NVIDIA® GeForce® GT 1030 graphics card. Gaming. HD video and picture editing. The GT 1030's award-winning NVIDIA Pascal™ architecture, powerful graphics engine, and state-of-the-art technologies give you the performance upgrade you need to drive today's most demanding PC applications.

### THE LATEST GAMING TECHNOLOGIES

Pascal is built to meet the demands of next generation displays. It features NVIDIA GameWorks™ technologies for extremely smooth gameplay and cinematic experiences.

## **PERFORMANCE**

Pascal-powered graphics cards give you superior performance and power efficiency, built using ultra-fast FinFET and supporting DirectX<sup>TM</sup> 12 features to deliver the fastest, smoothest, most power-efficient gaming experiences.

## **GEFORCE EXPERIENCE**

The easiest way to optimize your games and keep your drivers up to date, the GeForce Experience application automatically notifies you of new driver releases from NVIDIA. With a single click, you'll be able to update the driver directly, without leaving your desktop.

#### **LOW PROFILE DESIGN**

Low profile design saves more spaces and can build slim or smaller system easier.

## **MILITARY CLASS 4 COMPONENTS**

One of the deciding factors in performance is the quality of the components used. That is why MSI only uses MIL-STD-810G certified components for graphics cards. These components have proven durable enough to withstand the torturous circumstances of extreme gaming and overclocking for extended usage.

## **AFTERBURNER**

MSI Afterburner is the world's most recognized and widely used graphics card overclocking utility which gives you full control of your graphics cards. It also provides an incredibly detailed overview of your hardware and comes with some additional features such as customizing fan profiles, benchmarking and video recording.

# Zusammenfassung

#### STEP UP TO BRILLIANT PC GRAPHICS

Accelerate your entire PC experience with the fast, powerful NVIDIA® GeForce® GT 1030 graphics card. Gaming. HD video and picture editing. The GT 1030's award-winning NVIDIA Pascal<sup>TM</sup> architecture, powerful graphics engine, and state-of-the-art technologies give you the performance upgrade you need to drive today's most demanding PC applications.

### THE LATEST GAMING TECHNOLOGIES

Pascal is built to meet the demands of next generation displays. It features NVIDIA GameWorks<sup>TM</sup> technologies for extremely smooth gameplay and cinematic experiences.

#### **PERFORMANCE**

Pascal-powered graphics cards give you superior performance and power efficiency, built using ultra-fast FinFET and supporting DirectX<sup>TM</sup> 12 features to deliver the fastest, smoothest, most power-efficient gaming experiences.

#### **GEFORCE EXPERIENCE**

The easiest way to optimize your games and keep your drivers up to date, the GeForce Experience application automatically notifies you of new driver releases from NVIDIA. With a single click, you'll be able to update the driver directly, without leaving your desktop.

#### **LOW PROFILE DESIGN**

Low profile design saves more spaces and can build slim or smaller system easier.

#### **MILITARY CLASS 4 COMPONENTS**

One of the deciding factors in performance is the quality of the components used. That is why MSI only uses MIL-STD-810G certified components for graphics cards. These components have proven durable enough to withstand the torturous circumstances of extreme gaming and overclocking for extended usage.

#### **AFTERBURNER**

MSI Afterburner is the world's most recognized and widely used graphics card overclocking utility which gives you full control of your graphics cards. It also provides an incredibly detailed overview of your hardware and comes with some additional features such as customizing fan profiles, benchmarking and video recording.

MSI GeForce GT 1030 2GHD4 LP OC, GeForce GT 1030, 2 GB, GDDR4, 64 bit, 2100 MHz, PCI Express x16 3.0

MSI GeForce GT 1030 2GHD4 LP OC. Graphics processor family: NVIDIA, Graphics processor: GeForce GT 1030, Processor frequency: 1189 MHz. Discrete graphics card memory: 2 GB, Graphics card memory type: GDDR4, Memory bus: 64 bit, Memory clock speed: 2100 MHz. DirectX version: 12.0, OpenGL version: 4.5. Interface type: PCI Express x16 3.0. Cooling type: Passive

Daalas

## Merkmale

		Design	
Logistics data		Cooling type Form factor	Passive Half-Height/Half-Length (HH/HL)
Harmonized System (HS) code	84733020	Number of slots	1
		Product colour	Black
Packaging data		Memory	
Package weight	544 g	Discrete graphics card memory	2 GB
Package type	Box	Graphics card memory type	GDDR4
		Memory bus	64 bit
		Memory clock speed	2100 MHz
Power			
Minimum system power supply	300 W	Weight & dimensions	

Power consumption (typical) 20 W

# **System requirements**

Windows operating systems supported	Yes
Linux operating systems supported	Yes

# Ports & interfaces

Interface type	PCI Express x16 3.0
HDMI ports quantity	1
DisplayPorts quantity	1

Weight	304 g
Length	150 mm
Depth	38 mm
Height	69 mm

# **Performance**

PhysX	Yes
TV tuner integrated	No
DirectX version	12.0
OpenGL version	4.5
HDCP	Yes
Dual Link DVI	No
Full HD	Yes

# **Processor**

CUDA	Yes
CUDA cores	384
Graphics processor family	NVIDIA
Graphics processor	GeForce GT 1030
Processor frequency	1189 MHz
Processor boost clock speed	1430 MHz
Parallel processing technology support	Not supported
Maximum displays per videocard	2
FireStream	No

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.