# Gigabyte GV-N1030D4-2GL graphics card



Artikel Herstellernummer EAN Gigabyte 122879 GV-N1030D4-2GL 0889523013366

#### LOW PROFILE DESIGN

Low profile design with one slot and 150mm card length saves more spaces to fit slim or smaller system. Equipped with a DVI-D and a HDMI port, the card supports up to 4K high resolution.

#### **ULTRA DURABLE COMPONENTS**

Engineered with the high-quality chokes and capacitors, this graphic card delivers outstanding performance and durable system lifespan.

#### SMOOTH AND CRISP VISUAL

Equipped with a DVI-D and a HDMI port, the card can deliver beautiful and smooth 4K video playback.

#### Intuitive AORUS Graphics Engine Utility

The cutting edge intuitive interface allows you to tune the clock speeds, voltage, fan performance, and power target in real-time according to your own gaming requirement.

## **One-click Overclocking**

With a simple click on AORUS Graphics Engine utility, gamers can easily tune the card to meet their various gaming requirements without any overclocking knowledge

## Zusammenfassung

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Gigabyte GV-N1030D4-2GL, GeForce GT 1030, 2 GB, GDDR4, 64 bit, 4096 x 2160 pixels, PCI Express x16 3.0

Gigabyte GV-N1030D4-2GL. Graphics processor family: NVIDIA, Graphics processor: GeForce GT 1030, Processor frequency: 1151 MHz. Discrete graphics card memory: 2 GB, Graphics card memory type: GDDR4, Memory bus: 64 bit, Memory clock speed: 2100 MHz. Maximum resolution: 4096 x 2160 pixels. DirectX version: 12.0, OpenGL version: 4.5, Dual Link DVI. Interface type: PCI Express x16 3.0. Cooling type: Active, Number of fans: 1 fan(s)

## Merkmale

## Logistics data

Harmonized System (HS)

84733020

code

### **Power**

Minimum system power

300 W

supply

## System requirements

Windows operating systems	Yes
supported	
Linux operating systems	Yes

supported

## **Packaging data**

Manual	Yes	
Drivers included	Yes	
Package type	Box	

## Weight & dimensions

Depth	149.9 mm
Height	14.7 mm
Width	68.9 mm

## Memory

Discrete graphics card memory 2 GB
Graphics card memory type GDDR4
Memory bus 64 bit
Memory clock speed 2100 MHz

### Ports & interfaces

Interface type	PCI Express x16 3.0
HDMI ports quantity	1
HDMI version	2.0b
DVI-D ports quantity	1

## Design

Cooling type	Active
Number of fans	1 fan(s)
Form factor	Half-Height/Half-Length (HH/HL)
Number of slots	1
Product colour	Black

## **Performance**

PhysX	Yes
TV tuner integrated	No
DirectX version	12.0
Shader model version	5.1
OpenGL version	4.5
HDCP	Yes
Dual Link DVI	Yes
Full HD	Yes

### **Processor**

CUDA	Yes
Graphics processor family	NVIDIA
Graphics processor	GeForce GT 1030
Processor frequency	1151 MHz
Processor boost clock speed	1379 MHz
Processor frequency (OC mode)	1177 MHz
Processor boost clock speed (OC mode)	C1417 MHz
Maximum resolution	4096 x 2160 pixels
Parallel processing technology support	Not supported

FireStream

No

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