

GT1030-2G-BRK

Auto-eXtreme technology for better Performance & Longevity!

ASUS Exclusive Innovations

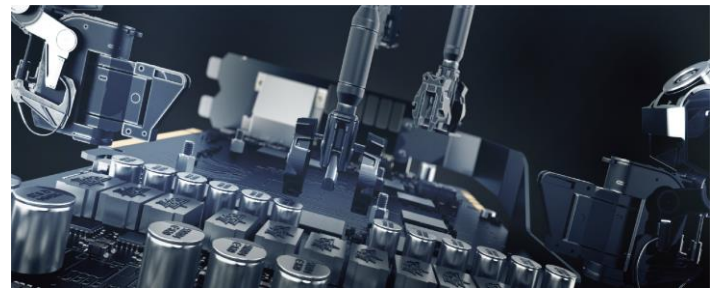
- **SPACE-EFFICIENT SINGLE-SLOT DESIGN**

GT1030's single-slot design doesn't block neighboring PCIe slots, maximizing expansion flexibility, and the small size offers great compatibility with smaller chassis



- **AUTO-EXTREME Technology**

An industry-only, 100% automated production process that incorporates Super Alloy Power II components for premium quality and best reliability.



- **ASUS GPU Tweak II Utility**
Tweak Till your Heart's Content

With an intuitive new UI, GPU Tweak II makes overclocking easier than ever, and features gaming booster to maximize graphics performance.



ASUS Exclusive Innovations

2GB GDDR5
Memory

● **Gigantic 2GB GDDR5 Memory:**

On-board memory for the best gaming experience & the best resolution

Low Profile design
Perfect for HTPCs

● **Low Profile Design:**
Perfect for mini-ITX PCs

ASUS gets graphics card design done right for HTPC and multimedia PC use. Products are powered to easily run current game titles at 1920*1200 resolution and play smooth Blu-ray 3D content.

Graphics GPU Feature



● **GEFORCE GT1030**



● **NVIDIA® Adaptive V-Sync :**

NVIDIA Adaptive Vertical Sync adjusts VSync to current frame rates for maximum playability



● **NVIDIA® PhysX® ready:**

Dynamic visual effects like blazing explosions, reactive debris, realistic water, and lifelike characters.



● **DirectX® 12**

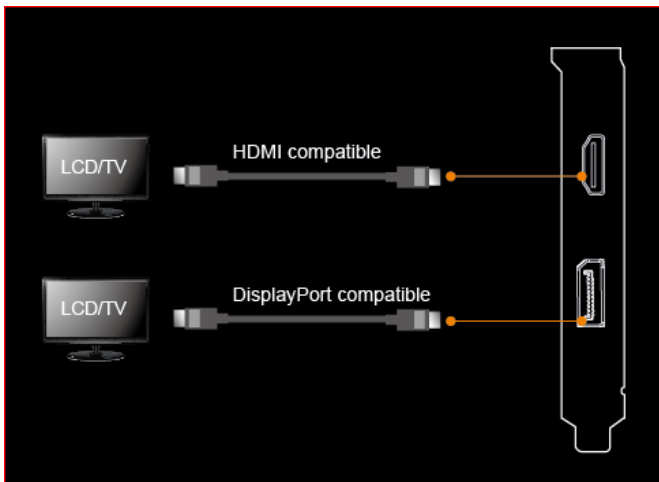
DirectX® 12 GPU-accelerated tessellation allows more detailed geometry to be packed into a scene, allowing characters to be rendered with cinema-quality detail.



● **Microsoft® Windows 10 compatible**

Gives you access to advanced computing experiences with the latest operating system so you get more done with your PC

I/O Specifications



Hardware Specification

Model	GT1030-2G-BRK
Graphics Engine	NVIDIA®GeForce® GT1030
Bus Standard	PCI Express® 3.0
OpenGL	OpenGL® 4.5
Video Memory	2048MB GDDR5
GPU boost Clock	OC mode: 1506MHZ Gaming mode: 1468MHZ
GPU base Clock	OC mode: 1266MHZ Gaming mode:1228MHZ
Cuda Cores	384
Memory Clock	6008 MHz
Memory Interface	64 bit
Max. Digital Resolution	7680*4320
HDMI Output	1x Native HDMI
HDCP compliant	YES
DisplayPort	1x Native DisplayPort 1.4
Software Bundled	ASUS GPU Tweak II & Driver
Dimension	16.9*6.9*2.1 cm 6.7*2.7*0.8 inches

- Specifications are subject to change without notice.
- PCB color and bundled software versions are change without notice.
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