GEFORCE® GTX 1070 8GB GDDR5   GF1070GTXCB8GEPB

GEFORCE 10, GAMING PERFECTED

Take on today's challenging, graphics-intensive games without missing a beat. The PNY GeForce® GTX 1070 graphics card delivers the incredible speed and power of NVIDIA Pascal™—the most advanced GPU ever created—for truly revolutionary gaming and VR performance.

This advanced graphics card is created with ultra-fast FinFET technology and supports DirectX 12 features to deliver fast, smooth, power-efficient gaming experiences. Plus, it balances sleek angles and thermals for a cooler design—both inside and out.

Get up to 3X faster performance in AAA and immersive VR Ready games than with previous-generation GPUs. And bring more realism to every game with NVIDIA GameWorks™ technologies that offer a true cinematic experience and amazing new image-capture to share your game.

MINIMUM SYSTEM REQUIREMENTS

• PCI Express-compliant motherboard with one dual-width x16 graphics slot
• One 8-pin PCI Express supplementary power connector
• Minimum 500 W or greater system power supply
• Internet connection mandatory for drivers download*

KEY FEATURES

• Simultaneous Multi-Projection
• VR Ready
• NVIDIA Ansel
• NVIDIA® SLI® w/ HB Bridge Support
• NVIDIA G-SYNC™
• NVIDIA GameStream™
• NVIDIA GPU Boost™ 3.0
• Microsoft® DirectX® 12
• Vulkan API
• Open GL 4.5 Support
• PCIe 3.0
• OS Certification :
Windows 7-10, Linux, Free85BSDx86
• Max Digital Resolution : 7680x4320 @ 60Hz
• Display Connectors : 3xDP 1.4, HDMI 2.0b, DL-DVI
• HDCP 2.2
• Latest Display Interface Support DP 1.4

PRODUCT SPECIFICATIONS	
GPU	GeForce® GTX 1070
CUDA Cores	1920
Core Speed	1506 MHz
Boost Speed	1683 MHz
Memory Size	8GB GDDR5
Memory Interface	256 bit
Memory Frequency	8 GBps
TDP	150 Watts
SLI Support	NVIDIA® SLI® w/ HB Bridge Support
Multi-Screen Support	Yes
Resolution	7680x4320 @ 60 Hz
Power Input	1 × 8-pin PCIE
Bus Type	PCI Express 3.0 16x
Sku	GF1070GTXCB8GEPB
EAN	3536403361433

Updated 04.10.2016