

**GEFORCE GTX
VRREADY**



8 GB GDDR5 MEMORY

PASCAL ARCHITECTURE

FOUNDERS EDITION



GeForce® GTX 1070 Founders Edition

10: GAMING PERFECTED | GeForce® GTX 1070

Take on today's most challenging, graphics-intensive games without missing a beat. The GeForce GTX 1070 graphics card delivers the incredible speed and power of NVIDIA Pascal™—the most advanced GPU ever created. This is the ultimate gaming platform. #GameReady.

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, FreeBSDx86
- Max Digital Resolution : 7680x4320 @ 60Hz
- Display Connectors : DP 1.4, HDMI 2.0b, DL-DVI
- HDCP 2.2
- Latest Display Interface Support DP 1.4

PRODUCT SPECIFICATIONS

Dedicated Memory	8GB GDDR5
Memory Interface	256-BIT
Memory Bandwidth	256 GB / sec
GPU Cores	1920
Clocks	1 506 MHz Base 1 683 MHz Boost
System Interface	PCI Express 3.0
TDP	150 W
Thermal Solution	Single Active Fan
Display Connectors	DVI, 3x DP, HDMI
Resolution	7680 x 4320 @ 60 Hz
Power Input	1 x PCIE 8-pin
Supported SLI	NVIDIA® SLI® w/ HB Bridge Support
SKU	GF1070GTX8GEPB
EAN	3536403350772
Incl. in the box	GeForce Experience CD, Quick Start Guide, 2x6-pin to 1x8-pin PCIE adapter

SYS. REQUIREMENTS

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- One 8-pin PCI Express supplementary power connector
- Minimum 550 W or greater system power supply