ComX Computers
Product Specification Sheet

N1070-8GBSC2-6573

EVGA GeForce GTX 1070 8GB GDDR5 256-Bit Graphics Card

Product Overview

EVGA GeForce GTX 1070 GPU, 8GB GDDR5, 256-Bit Memory Bus, PCI-Express x16 3.0, Display Configuration: 1x DVI-D Port, 1x HDMI 2.0a Port, 3x DisplayPort 1.4, Clock Speeds: GPU: 1594MHz (Base) & 1784MHz (Boost)/ Memory: 8008MHz, Features: EVGA Precision, NVIDIA 3D Vision/ Surround/ GPU Boost 3.0/ G-SYNC/ CUDA/ PhysX/ Adaptive V-Sync/ DSR/ TXAA/ SLI HB, DirectX 12 (12.1 API), Vulkan/OGL



Specifications

Features:

- Asynchronous Fans
- 9 additional temp sensors to monitor Memory and VRM
- GPU / Memory / PWM Thermal Status Indicator LEDs
- New vented heatsink fin design and pin fins for optimized airflow
- Safety fuse to protect components from damage due to improper installation or other component failures
- Redesigned cooling with L-shaped contact fins to improve contact surface area for better heat dissipation
- EVGA iCX Technology

Simultaneous Multi-Projection
Simulates seperate viewports of the same scene giving improved performance in VR and improved display accuracy in NVIDIA Surround.

NVIDIA Ansel
Revolutionary new 360-degree image capture.

NVIDIA G-SYNC
NVIDIA G-SYNC monitors feature revolutionary NVIDIA technology that eliminates screen tearing while also reducing input lag. The result is the smoothest, fastest, and most responsive gaming experience ever seen.

NVIDIA GPU Boost 3.0
Dynamically maximizes clock speeds based on workload and allows enthusiast-class controls such as temperature target and fan controls, extra over-voltage headroom, and optimizations for water-cooling solutions. This allows gamers to push performance to new levels.

Vulkan API
A next generation graphics and compute API from Khronos Group that provides high-efficiency, cross-platform access to modern GPUs.

HDMI 2.0b, DisplayPort 1.4 and Dual-Link DVI
The latest standards in DisplayPort and HDMI interfaces.

VR Ready
Discover next-generation VR performance, the lowest latency, and plug-and-play compatibility with leading headsets-driven by NVIDIA VRWorks technologies.

NVIDIA SLI w/ HB Bridge Support
NVIDIA's new SLI HB bridge doubles the available transfer bandwidth compared to the NVIDIA Maxwell architecture.

NVIDIA GameStream
Stream extreme GeForce GTX PC gaming experiences to portable device like NVIDIA SHIELD with super-smooth, low-latency performance.

Microsoft DirectX 12 API
Support for the latest Microsoft DirectX API to enable next-generation gaming.

OpenGL 4.5 Support
Supporting the latest standards in the OpenGL API.

Built for EVGA Precision XOC
This new version of Precision is built for the NVIDIA Pascal architecture and combines the best of EVGA Precision and EVGA OC Scanner to give you never before seen overclocking features and built in automatic tuning.

Specifications:

© 2017 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	N1070-8GBSC2-6573
Performance	NVIDIA GTX 1070
	1920 Pixel Pipelines
	1594 MHz Base Clock
	1784 MHz Boost Clock
	191.2GT/s Texture Fill Rate
Memory	8192 MB, 256 bit GDDR5
	8008 MHz (effective)
	256.3 GB/s Memory Bandwidth
Cooling	iCX
	LED Logo: Yes (White)

Interface	PCI-E 3.0
	DVI-D, DisplayPort, DisplayPort, DisplayPort, HDMI
Resolution & Refresh	240Hz Max Refresh Rate
	Max Digital : 7680x4320
Dimensions	Height: 4.376in - 111.15mm
	Length: 10.5in - 266.7mm
	Width: Dual Slot
Operating System Support	Windows 10 32/64bit
	Windows 8 32/64bit
	Windows 7 32/64bit
Requirements	Minimum of a 500 Watt power supply.
	One available 8-pin PCI-E power dongle
	Total Power Draw : 170 Watts

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/N1070-8GBSC2-6573-EVGA-GeForce-GTX-1070-8GB-GDDR5-256-Bit-Graphics-Card-p-160149.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-13 09:35:54.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.