ComX Computers
Product Specification Sheet

SC-G970iXoC

Gigabyte Geforce GTX770 4Gb/4096mb DDR5 256bit Graphics Card

Product Overview

Gigabyte GV-N970iXoC-4GD, 170x121x43mm short-depth design for miniPC, Ultra Durable 2 (with Low RDS(on) MOSFET + Low Power Loss - Ferrite Core Choke All-Solid Capacitor), gold plated HDMi connector, Geforce GTX770, 28nm, 3-way SLi support, PCI-E 3.0 16x, support Adaptive Vertical Sync, support 4xdisplay, FXAA+TXAA; 4Gb/4096mb DDR5 256bit, RoPs: 32, 224.3Gb/sec memory transfer, 1536 cuda cores (pixel shader engine + vertex pipelines), 3213GFLoPS, 134GTexels/Sec, 128x TMUs, core clock: 1076/1216mhz; memory: 7000mhz, 2x dvi+ 1x HDMi +3x DP with Flex Display up to 4x displays





Specifications

Features:

Mini outside, Powerful inside
Measuring merely 17cm in length, the card, specially built for small form factor PCs based on mini-ITX motherboards. Packed with GIGABYTE's unique blade fan design, pure copper heat pipes and patented 'Triangle Cool' technology, delivering superior cooling capacity at an extremely low noise level given its compact size.

Flex Display technology
GIGABYTE Flex display technology(patent-pending) can automatically detect any connected monitors and achieve multi-display gaming up to 4 monitors at the same time by using various output groups. Users could enjoy the best gaming experience in ultra HD resolution with extended flexibility in arranging monitor configurations and making future system upgrade extremely easy.

Lower GPU Temperature
Ultra Durable VGA board provides dramatic cooling effect on lowering both GPU and memory temperature by doubling the copper inner layer of PCB.

Better Overclocking Capability
Ultra Durable VGA board reduces voltage ripples in normal and transient state, thus effectively lowers noises and ensures higher overclocking capability.

Decrease Power Switching Loss
Ultra Durable VGA board allows more bandwidth for electron passage and reduces circuit impedance. The less circuit impedance, the more stable flow of current and can effectively improve power efficiency.

Specifications:

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Specifications	
Product Code	SC-G970iXoC
Chipset	GeForce GTX 970
Core Clock	Base / Boost clock:1076/ 1216 MHz
Memory Clock	7Gbps
Process Technology	28 nm
Memory Size	4 GB
Memory Bus	256 bit
Card Bus	PCI-E 3.0
Memory Type	GDDR5
DirectX	12
OpenGL	4.4
PCB Form	ATX
Digital max resolution	4096 X 2160
Analog max resolution	2048 x 1536
Multi-view	4
I/O	Dual-link DVI-I / DVI-D / DisplayPort*3 / HDMI*1
Card size	H=43, L=183, W=129 mm(include bracket)
Power requirement	400W(with one 8-pin external power connectors)

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/SC-G970iXoC-Gigabyte-Geforce-GTX770-4Gb-4096mb-DDR5-256bit-Graphics-Card-p-106539.php

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