ComX Computers
Product Specification Sheet

SC-G960G14G

Gigabyte GV-N960G1-GAMING-4GD 4Gb/4096mb DDR5 128bit Graphics Card

Product Overview

Gigabyte GV-N960G1-GAMING-4GD, with WindForce3x - 3 fans design with Triangle Cool, Ultra Durable 2 (with Low RDS(on) MOSFET + Low Power Loss - Ferrite Core Choke All-Solid Capacitor), gold plated HDMi connector, 28nm, 3-way SLi support, Pci-E 3.0 16x, support Adaptive Vertical Sync, support 4xdisplay, FXAA+TXAA; 4Gb/4096mb DDR5 128bit, RoPs: 32, 112Gb/sec memory transfer, 1024 cuda cores (pixel shader engine + vertex pipelines), 2308GFLoPS, 72GTexels/Sec, 64x TMUs, core clock: 1241/1304mhz; memory: 7010mhz, 2x dvi+ 1x HDMi +3x DP with Flex Display up to 4x displays



Specifications

Features:

SOC - GPU Gauntlet™ Sorting
With GPU Gauntlet™ Sorting, the Gigabyte SOC graphics card guarantees the higher overclocking capability in terms of excellent power switching.

WINDFORCE 3X With Unique Blade Fan
WINDFORCE 3X cooling system is equipped with high performance pure cooper heat-pipes which direct touch the GPU can strengthen the speed of heat dissipation. Besides, the air flow is effectively enhanced by the unique blade fan design, this not only increase the cooling capacity while reducing air turbulence but also results a lower noise level.

0dB semi-passive fans with intuitive fan indicators
The fans will remain off when the GPU is under a set loading or temperature for low power gaming. Besides, LED fan indicators on the top of the graphics card provide an instant display of whether the fans are spinning or not.

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-G960G14G
Chipset	GeForce GTX 960
Core Clock	OC Mode - GPU Boost Clock : 1329 MHZ, GPU Base Clock : 1266 MHz
	Gaming Mode - GPU Boost Clock : 1304 MHZ, GPU Base Clock : 1241 MHz
Memory Clock	7010 MHz
Process Technology	28 nm
Memory Size	4 GB
Memory Bus	128 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*1/DVI-D*1/HDMI*1/Display Port*3
Card size	H=43mm, L=295mm, W=114mm (without bracket)
Power requirement	400W (with one 6-pin & 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-G960G14G-Gigabyte-GV-N960G1-GAMING-4GD-4Gb-4096mb-DDR5-128bit-Graphics-Card-p-119627.php

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