ComX Computers
Product Specification Sheet

SC-A680DC

Asus GTX680-2GD5 Geforce GTX680 2Gb/2048mb 256bit DDR5 Graphics Card

Product Overview

Asus GTX680-2GD5, Geforce GTX680, 28nm, 3-way SLi support, PCI-E 3.0 16x, support Adaptive Vertical Sync, 4xLCD, FXAA+TXAA; 2Gb/2048mb 256bit DDR5, RoPs: 32, 192.4Gb/sec memory transfer, 1536 cuda cores (pixel shader engine + vertex pipelines), core clock: 1006/1058mhz; memory: 6008mhz, 2x dvi + 1x HDMi +1x DP











Specifications

Fearures:

GPU Tweak

- Automatically check and update driver and BIOS versions
- Monitoring widget provides detailed multi-parameter info
- Get detailed specs and actual card status with GPU-Z
- 2D/3D switcher can lock the card in 3D for higher benchmark

2GB GDDR5 Memory
On-board memory for the best gaming experience & the best resolution.

NVIDIA Adaptive V-Sync
NVIDIA Adaptive Vertical Sync adjusts VSync to current frame rates for maximum playability

NVIDIA PhysX ready
Dynamic visual effects like blazing explosions, reactive debris, realistic water, and lifelike characters.

28nm GPU
Less power consumption & more efficient transistor

Microsoft Windows 7 Support
Enable PC users to enjoy an advanced computing experience and to do more with their PC

NVIDIA GPU Boost
NVIDIA GPU Boost technology that dynamically maximizes clock speeds to push performance to new levels

NVIDIA SLI
Multi-GPU technology for extreme performance

NVIDIA 3D Vision Surround Ready
Bring games to life with NVIDIA Surround multi-monitor gaming on a single card

PCIE 3.0
Delivers double the bandwidth per lane of PCIe Gen 2 for faster GPU - CPU communication

Microsoft DirectX 11 Support
Brings new levels of visual realism to gaming on the PC and get top-notch performance

Specifications:

Graphics Engine	NVIDIA GeForce GTX 680
Bus Standard	PCI Express 3.0
Video Memory	GDDR5 2GB
Engine Clock	1058 MHz
CUDA Core	1536
Memory Clock	6008 MHz (1502 MHz GDDR5)
Memory Interface	256-bit

Resolution	DVI Max Resolution : 2560x1600
Interface	DVI Output : Yes x 1 (DVI-I), Yes x 1 (DVI-D)
	HDMI Output : Yes x 1
	Display Port : Yes x 1 (Regular DP)
Accessories	1 x Power cable
Software	GPU Tweak
Dimensions	10.08 " x 4.37 " x 1.47 " Inch

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-A680DC-Asus-GTX680-2GD5-Geforce-GTX680-2Gb-2048mb-256bit-DDR5-Graphics-Card-p-57955.php

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