ComX Computers
Product Specification Sheet

GTX780-3GD5

Asus Geforce GTX780 3Gb DDR5 384bit Graphics Card

Product Overview

Asus GTX780-3GD5, Geforce GTX780, 28nm, 3-way SLi support, PCI-E 3.0 16x, support Adaptive Vertical Sync, support 4xdisplay, FXAA+TXAA; 3Gb/3072mb DDR5 384bit, RoPs: 48, 288.4Gb/sec memory transfer, 2304 cuda cores (pixel shader engine + vertex pipelines), 192x TMUs, core clock: 863/902mhz; memory: 6008mhz, 2x dvi + 1x HDMi +1x DP











Specifications

Features:

GPU Tweak
Real-time intuitive graphics tuning

- Shows detailed specs and actual card status with GPU-Z
- Monitoring widget provides real-time detailed multi-parameter info
- Automatically checks and updates drivers and BIOS versions

Gigantic 3GB GDDR5 Memory
On-board memory for the best gaming experience & the best resolution

NVIDIA® Adaptive V-Sync
Get more than just faster frame rates. Get ultra-smooth gaming every time with NVIDIA® gaming innovation Adaptive Vertical Sync. This technology dynamically adjusts vsync to current frame rates for maximum playability.

SLI Support
Multi-GPU technology for extreme performance.

PCI Express 3.0
Delivers double the bandwidth per lane of PCIe 2.0 for faster GPU-CPU communication.

Microsoft Windows 8 compatible
Gives you access to advanced computing experiences with the latest operating system so you get more done with your PC.

NVIDIA® GPU Boost 2.0
Technology for intelligent monitoring of clock speed, ensuring that the GPU runs at its peak and the game is at its highest frame rate possible. It offers new levels of customization, including GPU temperature target, overclocking, and unlocked voltage.

NVIDIA® PhysX™
Play games with advanced effects such as blazing explosions and lifelike characters with 10X faster switching between graphics and physics processing, enabling more complex effects to be rendered in real time.

NVIDIA® 3D Vision™
Transform hunreds of PC games into stereoscopic 3D and enjoy immersive full HD 3D gaming across three displays at an incredible 5760 x 1080 resolution.

DirectX® 11
DirectX® 11 GPU-accelerated tessellation allows more detailed geometry to be packed into a scene, allowing characters to be rendered with cinema-quality detail.

Specifications:

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Specifications	
Product Code	GTX780-3GD5

Graphics Engine	NVIDIA GeForce GTX 780
Bus Standard	PCI Express 3.0
Video Memory	GDDR5 3GB
Engine Clock	GPU Boost Clock : 902 MHz
	GPU Base Clock : 863 MHz
CUDA Core	2304
Memory Clock	6008 MHz (1502 MHz GDDR5)
Memory Interface	384-bit
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)
	HDCP Support : Yes
Accessories	1 x Power cable
	1 x DVI to D-Sub adaptor
Power Consumption	up to 300Wadditional 6+8 pin PCIe power required
Software	ASUS GPU Tweak & Driver
ASUS Features	Fan Sink
Dimensions	10.8 " x 4.376 " x 1.5 " Inch
	27.43 x 11.11 x3.81 Centimeter

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/GTX780-3GD5-Asus-Geforce-GTX780-3Gb-DDR5-384bit-Graphics-Card-p-80444.php

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