ComX Computers
Product Specification Sheet

N780-3GD5

MSI nVidia GeForce GTX780 3GB GDDR5 384-Bit Graphics Card

Product Overview

MSI nVidia GeForce GTX780 PCI-Express x16 3.0, 3GB GDDR5, 384-Bit, GPU:863MHz (902MHz Boost) / Mem:6008MHz, DVI x2, HDMI x1, 1x DP, DirectX 11.1Dual Slot ATX, MSI Afterburner, All Solid Capacitors, Blu-Ray Support, NVIDIA CUDA, NVIDIA Pure Video HD











Specifications

Features:

MSI ALL Solid Capacitor
MSI Solid Capacitor Graphic Card MSI Graphics Card products utilities high quality solid capacitor. For the gamers and high-end users, this feature not only means that product has better quality components within, but also provide much stronger support while users want to engage in hard-core tuning.

Afterburner
Afterburner co-development by MSI and Rivatuner, MSI releases the ultimate graphics card utility "Afterburner". This utility enables all MSI graphics cards users to boost performance and to monitor all kinds of critical information in real-time. Afterburner is a completely free utility which is compatible with almost all MSI graphics cards.

Live Update 5
This is a single utility software that automatically checks BIOS, driver and utility updates and installs for you , which can save your time for searching and lower the risk while updating.

PCI Express Gen 3 Standard
This advanced manufacturing technology reduces operating temperatures and improves performance, and when combined with the latest connectivity standard it can also deliver a staggering 32GB/s of bandwidth with compatible CPUs and motherboards, this means an even better gaming experience for gamers

HDMI + DVI Output
HDMI and DVI are the most comprehensive used interfaces for high definition video display. MSI adopts two interfaces to provide a complete output solution for users to enjoy the latest HD video such as blu-ray movie.

DirectX 11
Fully Microsoft DirectX® 11-compatible GPUs is designed to deliver unbelievable HD gaming performance for the latest games and DirectX® 11 applications so you can dominate the competition.

NVIDIA GPU Boost 2.0
This brand new technology allows gamers to push PC performance to the maximum with precise controls. GPU Boost 2.0 intelligently monitors work with even more advanced controls like GPU temperature target, overclocking, and overvoltage to ensure the GPU works at the ultimate performance.

NVIDIA 3D Vision Surround
Nothing is as breathtaking as playing your favorite games across three monitors. At 5760 x 1080, the expanded field of view fully engages human peripheral vision and provides for the most immersive experience in racing and flight simulators. Add in a fourth display to keep tabs on chat, email or web while you are gaming.

NVIDIA SLI Technology
Used by the most demanding gamers worldwide, SLI lets you link up to GeForce GTX series graphics cards together for astounding performance. And with NVIDIA's track record for fast and frequent software updates, you'll not only get the best performance in existing games, but future games too.

Specifications:

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Specifications	
Product Code	N780-3GD5
Graphics Engine	NVIDIA GeForce GTX780
Interface	PCI Express x16 3.0
Memory Type	GDDR5
Memory Size(MB)	3072
Memory Interface	384 bits
Core Clock Speed(MHz)	863 (Boost Clock: 902)
Memory Clock Speed(MHz)	6008
DVI Output	2 (Dual-link DVI-I x 1, Dual-link DVI-D x 1)
HDMI-Output	1 (version 1.4a)
DisplayPort	1 (version 1.2)
HDCP Support	Y
HDMI Support	Y
Dual-link DVI	Y
Display Output (Max Resolution)	2560x1600
RAMDACs	400
DirectX Version Support	11.1 API (feature level 11_0)
OpenGL Version Support	4.3
SLI Support	Y
3-way SLI	Y
Card Dimension(mm)	267x98x39mm

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/N780-3GD5-MSI-nVidia-GeForce-GTX780-3GB-GDDR5-384-Bit-Graphics-Card-p-77467.php

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