ComX Computers
Product Specification Sheet

CGNX-X56024G

Club 3D GeForce GTX 560 1GB Green Edition Graphics Card - 256-bit, 810MHz Clock

Product Overview

Club 3D GeForce GTX 560 1GB Green Edition Graphics Card - 256-bit, 810MHz Clock, 1024MB 256-bit GDDR5 Memory 4008MHz, 336 Cuda Cores, 2 x DVI-I Connector, 1 x Mini HDMI, PCIe 2.0.



Specifications

Overview:

Featuring ultra-efficient components and a compact design, the Club 3D GeForce GTX 560 Green Edition graphics card is excellent for silent, low power, high performance systems.

Discover the incredibly detailed world of DirectX 11 with the Club 3D GeForce GTX 560 Green Edition graphics card. With up to 3x the performance of previous generations and loaded with all the latest gaming technologies the Club 3D GeForce GTX 560 Green Edition delivers a gaming experience that will blow you away.

Features:

Built for DirectX 11
Enjoy all the visual glory of the latest DirectX 11 blockbuster games like Crysis 2, HAWX 2, and Civilization 5. With massive geometry processing power of the Club 3D GeForce GTX 560 Green Edition lets you enjoy incredibly detailed environments and characters.

NVIDIA PhysX
NVIDIA PhysX technology adds an element of realism never before seen in gaming. With an NVIDIA GeForce GPU in your PC, experience dynamic PhysX effects like blazing explosions, reactive debris, realistic water, and lifelike characters.

NVIDIA 3D Vision
NVIDIA 3D Vision technology is a combination of Graphics Processor Units (GPU), specialized 3D glasses, software, and certified displays and projectors that deliver an immersive 3D experience on your PC or workstation.

NVIDIA 3D Vision Surround
Imagine expanding your gaming real estate across three displays in Full HD 3D for a completely immersive gaming experience. You can now use the award winning NVIDIA 3D Vision to build the world's first multi-display 3D gaming experience on your PC.

2 Way NVIDIA SLI
NVIDIA SLI technology is a revolutionary platform innovation that allows you to intelligently scale graphics performance by combining multiple NVIDIA graphics solutions in an SLI-Certified motherboard.

NVIDIA CUDA
CUDA is NVIDIA's parallel computing architecture that enables dramatic increases in computing performance by harnessing the power of the GPU (graphics processing unit). With millions of CUDA-enabled GPUs sold to date, software developers, scientists and researchers are finding broad-ranging uses for CUDA, including image and video processing, computational biology and chemistry, fluid dynamics simulation, CT image reconstruction, seismic analysis, ray tracing, and much more.

Blu-Ray 3D Support
Enable a theater quality 3D in your home with seamless support for 1080p Blu-Ray 3D discs across any compatible 3D viewing system over HDMI 1.4, including active-shutter glasses and passive polarized displays.

Hardware Video Decode Acceleration
The combination of high-definition video decode acceleration and post-processing that delivers unprecedented picture clarity, smooth video, accurate color, and precise image scaling for movies and video.

NVIDIA PureVideo HD
NVIDIA PureVideo technology brings movies to life. PureVideo uses advanced techniques found only on very high-end consumer players and TVs to make Blu-ray, HD DVD, standard-definition DVD movies, PC and mobile device content look crisp, clear, smooth and vibrant. Regardless of whether you're watching on an LCD monitor or a plasma TV, with PureVideo the picture will always be precise, vivid and lifelike.

Green Edition
Club 3D Green Edition sets a new standard on high end graphics with low power consumption which reduces engergy bills and lessens the enviromental impact. Due to the use of energy-efficient hardware components, the GeForce GTX 560 Green Edition is up to 10% more efficient than the standard reference card.

CoolStream
Club 3D CoolStream features high performance heatpipes that keeps the components cool and outperforms standard cooling solutions. Paired with a unique fan blade design it increases airflow while reducing noise. The result is a dramatic increase of performance for your gaming and multimedia experience.

PCI Express 2.0
PCI Express 2.0 offers maximum transfer rate to meet the enormous need for bandwidth of games and latest 3D applications, while maintaining compatibility with existing PCI Express to provide the highest level of support.

DVI Dual Link
Allows connecting larger flat-screen with resolutions up to 2560 x 1600 and support for HDCP (High-bandwidth Digital Content Protection).

Mini HDMI 1.4a
Mini HDMI 1.4a support, including Blu-ray 3D accelerated by the GPU, x.v.Color, Deep Color and 7.1 digital surround.

Specifications:

Model	
Product Name	GeForce GTX 560 Green Edition
Product Series	GeForce 500
Item Code	CGNX-X56024G

EAN Code	8717249410492
Interface	
Bus Interface	PCI Express 2.0
Chipset	
GPU Chipset	GF114
GPU Clock	810 MHz
CUDA Cores	336
Processor Clock	1620 MHz
Multi-GPU	
Multi-GPU	2-Way SLI
Memory	
Memory Size	1024MB
Memory Interface	256 BIT
Memory Type	GDDR5
Memory Clock	4008 MHz
Cooling	
Cooling Type	Active Fansink, CoolStream, featuring 2 heatpipes
TDP	
Maximum load	140W
3D API	
DirectX version	11.0
OpenGL version	4.1
Dimensions	
Slot Width	2 Slots
Profile	Standard profile
Card Size	168 x 107 x 38 mm
Weight	
Card weight	449 grams
Output Configuration	
DVI	2x Dual Link DVI-I
Mini HDMI	1x version 1.4a
HDCP ready	YES
RAMDAC	400MHz
Max. Res. digital	2560 x 1600
Max. Res. analog	2048 x 1536
In the package	Club 3D GeForce GTX 560 Green Edition graphic card; Driver & E-Manual CD; Quick install guide

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/CGNX-X56024G-Club-3D-GeForce-GTX-560-1GB-Green-Edition-Graphics-Card-256-bit-810MHz-p-53782.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-14 04:20:40.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.