

AKN750TID5S2GH1

Arktek Nvidia GTX750Ti 2GB GDDR5 128-bit Graphics Card

Product Overview

Arktek Nvidia GTX750Ti 2GB GDDR5 128-bit HDMI / DVI / VGA Graphics Card



Specifications

Overview Summary

Product:Arktek Nvidia GT750Ti 2GB GDDR5 Graphics Card

The Arktek Nvidia GT750Ti is a high-performance graphics card designed to enhance your PC's visual output and gaming experience. Equipped with 2GB of GDDR5 memory and a 128-bit memory interface, it delivers smooth graphics rendering, faster frame rates, and reliable multitasking for both gaming and professional applications.

This card supports HDMI, DVI, and VGA outputs, providing flexible connectivity options for a range of monitors and display setups. Its efficient cooling system ensures stable performance during extended gaming sessions and heavy graphical workloads.

Performance tier:Mid-range

Uses:Gaming, Multimedia, Video editing, Graphic design, PC upgrades

Overview

Turbocharge your gaming experience with the GeForce GTX 750 Ti. It's powered by first-generation NVIDIA(R) Maxwell™ architecture, delivering twice the performance of previous generation cards at half the power consumption.

Description

The Arktek Nvidia GT750Ti combines powerful graphics performance with energy efficiency. It is ideal for gamers seeking smooth gameplay on popular titles and creative professionals requiring reliable video rendering capabilities. Its multi-display support ensures flexibility for a variety of setups.

With a compact form factor, the card fits easily into most PC cases, while the active cooling system maintains optimal temperatures during intensive use. Users benefit from enhanced visual fidelity, faster processing, and stable performance during extended sessions.

Features

- NVIDIA GeForce GTX 750Ti GPU
- HDMI with 1080p output support
- Support NVIDIA PureVideo HD Technology
- Support NVIDIA PhysX and CUDA Technology
- Support NVIDIA Surround Technology
- NVIDIA FXAA Technology
- NVIDIA(R) TXAA Technology
- NVIDIA 3D Vision ready
- OS Certified for Windows 7, Windows 8, 10 Windows Vista, XP
- PCI-E 3.0 support

ARKTEK One-Stop PC Solution

At ARKTEK, we are dedicated to bringing you Greatness in Gaming by offering you the leading edge in PC components at unbeatable pricing. Since our 2006 inception as Keda Electronics, we've designed, developed, produced graphics cards as OEM/ODM providers for 30+ world-famous brands. Then in 2017, we launched the ARKTEK brand itself. Ever since, we've been dreaming up innovations to max out your PC's capability with powerful, affordable hardware - and we've been blown away by your support! ARKTEK was created by gamers for gamers and we'll always stay true to our roots. Discover Greatness in Gaming with ARKTEK and enjoy our unparalleled pre-and after-sales service.

NVIDIA(R) GPU Boost

GPU Boost helps extract every ounce of computing power from graphics cards, maximizing frame rates in each and every game.

NVIDIA(R) SLTM

Supports multi-GPU technology up to 4GPUs.

NVIDIA(R) Adaptive V-Sync

Adaptive VSync is a smarter way to render frames using NVIDIA Control Panel software.

NVIDIA(R) PhysX(R) ready

Create incredible effects and scenes filled with dynamic destruction, particle based fluids, and life-like animation.

NVIDIA(R) 3D Vision™

Delivers stereoscopic 3D images for gamers, movie-lovers and photo enthusiasts.

ComX Computers

Product Specification Sheet

NVIDIA(R) CUDA

It enables dramatic increases in computing performance by harnessing the power of the graphics processing unit (GPU).

NVIDIA(R) PureVideo(R) HD Technology

Delivers stunning picture clarity, smooth video, accurate color, and precise image scaling for movies and video.

What's in the Box

- Arktek Nvidia GT750Ti 2GB Graphics Card
- User Manual
- Driver CD
- Installation Guide

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Specifications

Product Code	AKN750TID5S2GH1
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GPU Engine Specs

GPU	NVIDIA Geforce GTX750Ti
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GPU CODE	GM107-400-A2
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Stream Processors	640SP
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Engine Clock	1020MHz
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Memory Specs

Video Memory	2GB GDDR5
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Memory Bus	128-Bit
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Memory Clock	5400MHz
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Technology Support

PCI Express	Gen3
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DirectX Support	DirectX 12
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OpenGL	4.4
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Display Outputs	1 x HDMI 1 x DVI 1 x VGA
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HDCP Support	Yes
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Maximum Digital Resolution	2048 x 1536 D-sub Resolution 4096 x 2160 Digital Resolution
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Recommend Power Supply	300W
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Power Consumption	60W
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Power Input	None
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Maximum Temperature	95C
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Support OS	Win 10/8/7
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Accessories	1 x Driver CD 1 x User Manual
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Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/AKN750TID5S2GH1-Arktek-Nvidia-GTX750Ti-2GB-GDDR5-128-Buy-p-327231.php>

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