ComX Computers
Product Specification Sheet

GV-N66TWF2-2GD

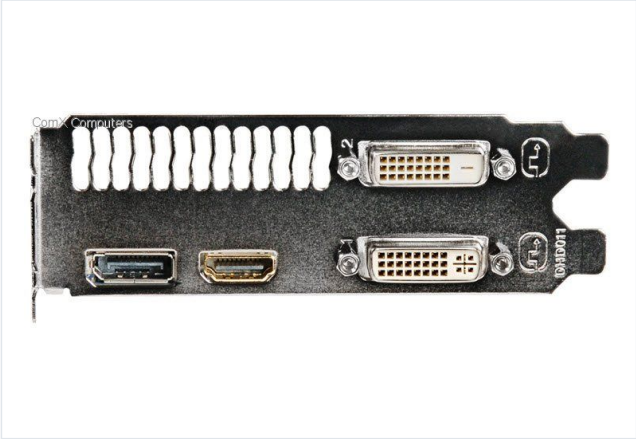
GIGABYTE nVidia GeForce GTX660Ti WF2 2048MB GDDR5 192-Bit Graphics Card

Product Overview

GIGABYTE nVidia GeForce GTX660Ti GV-N66TWF2-2GD -2048MB GDDR5, 192-Bit Memory Bus, PCI Express 3.0(x16) Connections: 1x Dual-Link DVI-I, 1x Dual-Link DVI-D, 1x HDMI, 1x Display Port Core: 941MHz (BASE)/ 1019MHz (BOOST)/ Memory: 6008MHz DirectX 11, SLI Ready, Dual-Slot, Fan







Specifications

Features:

GPU Temperature 5%~10% down
Ultra Durable VGA board provides dramatic cooling effect on lowering both GPU and memory temperature by doubling the copper inner layer of PCB. GIGABYTE Ultra Durable VGA can lower GPU temperature by 5% to 10%.

Overclocking Capability 10%~30% Up
Ultra Durable VGA board reduces voltage ripples in normal and transient state, thus effectively lowers noises and ensures higher overclocking capability. GIGABYTE Ultra Durable VGA graphic accelerators improve overclocking capability by 10% to 30%.

Power Switching Loss 10%~30% Down
Ultra Durable VGA board allows more bandwidth for electron passage and reduces circuit impedance. The less circuit

impedance, the more stable flow of current and can effectively improve power efficiency. GIGABYTE Ultra Durable VGA can lower power switching loss by 10% to 30%.

Gold plated HDMI
Gold plated, durable large contact area connectors have been used for optimum signal transfer between connections.

WINDFORCE 2X 100mm Fansink equipped with "Triangle Cool" Technology
GIGABYTE introduces the latest exclusive WINDFORCE 2X 100mm Fansink equipped with "Triangle Cool" Technology to reach a better cooling performance. The latest patent pending technology combines fin with clip module in a special triangle shape. With the original anti-turbulence structure plus the new triangle cooling design, it enhances the efficiency of heat dissipation dramatically by minimizing the flow of turbulence between fans. Therefore, the WINDFORCE 2X 100mm Fansink equipped with "Triangle Cool" Technology design has 2 ultra quiet PWM fans and copper heat pipes to enlarge air channel on the graphics card vents and creates a more effective airflow system in chassis.

PhysX Technology
NVIDIA PhysX is the next big thing in gaming!Delivering physics in games is no easy task. It's an extremely compute-intensive environment based on a unique set of physics algorithms that require tremendous amounts of simultaneous mathematical and logical calculations. The best way to get real-time physics, such as explosions that cause dust and debris, characters with life-like motion or cloth that drapes and tears naturally is with an NVIDIA PhysX-ready GeForce processor. PhysX software is widely adopted by over 150 games, is used by more than 10,000 registered users and is supported on Sony Playstation 3, Microsoft Xbox 360, Nintendo Wii and PC. PhysX technology will take gaming to a whole new level.

CUDA Technology
NVIDIA CUDA technology unlocks the power of the hundreds of cores in your NVIDIA GeForce graphics processor (GPU) to accelerate some of the most performance hungry computing applications. The CUDA technology already adopted by thousands of programers to speed up those performance hungry computing applications.

SLI Technology
Delivers up to 2X the performance of a single GPU configuration for unparalleled gaming experiences by allowing two graphics cards to run in parallel. The must-have feature for performance PCI Express graphics, SLI dramatically scales performance on 60 top PC games.

NVIDIA 3D Vision
NVIDIA 3D Vision brings a fully immersive stereoscopic 3D experience to the PC. A combination of high-tech wireless glasses and advanced software 3D Vision transforms hundreds of PC games into full stereoscopic 3D. Users can even watch 3D movies and 3D digital photographs in crystal-clear quality.

Microsoft Window7
Microsoft Windows 7 is the next generation operating system that will mark a dramatic improvement in the way the OS takes advantage of the graphics processing unit (GPU) to provide a more compelling user experience. By taking advangate of the GPU for both graphics and computing, Windows 7 will not only make todays's PCs more visual and more interactive but also ensure that they have the speed and responsiveness customers want

RoHS Compliant
As a citizen of the global village, GIGABYTE exert ourselves to be a pioneer in environment care. Give the whole of Earth a promise that our products do not contain any of the restricted substances in concentrations and applications banned by the RoHS Directive, and are capable of being worked on at the higher temperatures required for lead free solder. One Earth and GIGABYTE Cares!

Specifications:

© 2013 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications

Product Code	GV-N66TWF2-2GD
Chipset	GeForce GTX 660 Ti
PCB Form	ATX
Core Clock	Base / Boost clock:941 / 1019 MHz
Shader Clock	N/A
Memory Clock	6008 MHz
Process Technology	28 nm
Memory Size	2048MB
Memory Bus	192 bit
Card Bus	PCI-E 3.0
Memory Type	GDDR5
DirectX	11
OpenGL	4.3
I/O	Dual-link DVI-I*1
	DVI-D*1
	DisplayPort*1
	HDMI*1
Digital max resolution	2560 x 1600
Analog max resolution	2048 x 1536
Multi-view	4
Tools	N/A
Card size	H= 42mm, L=266 mm, W=137 mm
Power requirement	450W

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/GV-N66TWF2-2GD-GIGABYTE-nVidia-GeForce-GTX660Ti-WF2-2048MB-GDDR5-192-Bit-Graphics-p-75884.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: 2026-11-13 00:35:07.

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.