

# EN210 SILENT/DI/1GD3/V2(LP)

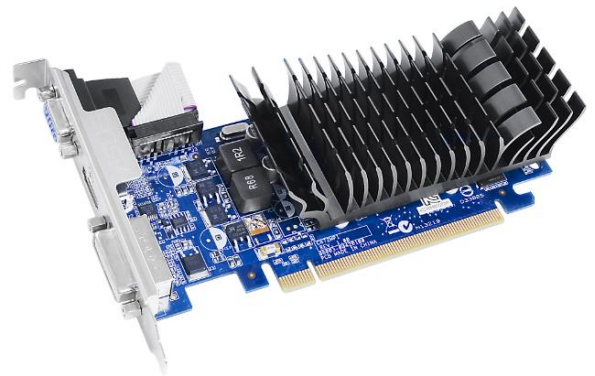
*Amazing Home Theater Experience-Enrich Your Entertainment!*

## ASUS Exclusive Innovations

- Exclusive **OdB** thermal design dissipates heat efficiently without any noise



- **EMI Shield**  
Clearer signals and safer usage ASUS reduces 66%\* of electromagnetic interference both given off and received by the card - resulting in a more stable signal, clearer screen display, and a safer, healthier computing environment.



**EMI Shield**  
Clearer signal

## ASUS Features



● **1GB DDR3 Memory:**  
On-board memory for the best gaming experience & the best resolution.

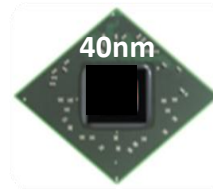


● **PCI Express 2.0 support**



● **EMI Shield:**  
Effectively blocks 66% radiations to protect user's health and improve graphics clarity

## Graphics GPU Features



● **40nm GPU:**  
Less power consumption & more efficient transistor



● **Microsoft® DirectX® 10.1 Support:**  
Bring new levels of visual realism to gaming on the PC and get top-notch performance



● **Microsoft® Windows® 7 Support:**  
Enable PC users to enjoy an advanced computing experience and to do more with their PC

## I/O Specifications

- **Native D-Sub**
- **Native HDMI & HDCP Compliant**
- **Native Dual-link DVI-I**



● **NVIDIA PhysX ready:**  
Dynamic visual effects like blazing explosions, reactive debris, realistic water, and lifelike characters.



● **GeForce CUDA Support**  
CUDA technology unlocks the power of GPU's processor cores to accelerate the most demanding system tasks



● **Take Your Game Beyond HD:**  
Dual-link DVI able to drive the industry's largest & highest resolution flat-panel displays up to 2560x1600

## Hardware Specification

Model	EN210 SILENT/DI/1GD3/V2(LP)
Graphics Engine	GeForce 210
Bus Standard	PCI Express® 2.0
Video Memory	1024 MB DDR3
Engine Clock	589 MHz
Memory Clock	1200 MHz (600 MHz DDR3)
Memory Interface	64 bit
RAMDAC	400MHz
DVI Max. Resolution	2560 * 1600
D-Sub Output	YES X1 (Native)
DVI Output	YES X1 (Native Dual-link DVI-I)
HDMI Output	YES X1 (Native)
HDCP compliant	YES
Software Bundled	ASUS Utilities & Driver
Note	The card size is 7" X 5.43"

- Specifications are subject to change without notice.
- PCB color and bundled software versions are change without notice.
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