

N220GT-MD1G

N210-MD512H



HIGHLIGHT

- 40nm manufacturing process
First NVIDIA graphics card to use 40nm manufacturing process, consuming less power and having better performance.
- Native HDMI and 7.1 Audio Output
Native HDMI Supported. Playback Blu-Ray with on-Chip HDCP. Support pure digital 7.1 Surround Sound in HDMI (by pass).

• View more information on pocyber.com

SPECIFICATION

- Graphics Engine: GeForce GT 220
- Bus Standard: PCI Express x16 2.0
- Memory Type: GDDR2
- Memory Size(MB): 1024
- Memory Interface: 128bits
- Core Clock Speed(MHz): 625
- Memory Clock Speed(MHz): 810
- DVI Output: 1
- D-SUB Output: 1
- HDMI-Output: 1
- HDCP Support: Yes
- HDMI Support: Yes
- Dual-link DVI: Yes
- Display Output(Max Resolution): 2560x1600
- RAMDACs: 400
- DirectX Version Support: 10.1
- OpenGL Version Support: 3.1

HIGHLIGHT

- 40nm manufacturing process
First NVIDIA graphics card to use 40nm manufacturing process, consuming less power and having better performance.
- First NVIDIA graphics card supports DirectX 10.1, providing better visual quality and gaming experience

• View more information on pocyber.com

SPECIFICATION

- Graphics Engine: GeForce 210
- Bus Standard: PCI Express x16 2.0
- Memory Type: GDDR2
- Memory Size(MB): 512
- Memory Interface: 64bits
- Core Clock Speed(MHz): 599
- Memory Clock Speed(MHz): 800 / 1000
- Memory Bandwidth(GB/sec): 6.4 / 8
- DVI Output: 1
- D-SUB Output: 1
- HDMI-Output: 1
- HDCP Support: Yes
- HDMI Support: Yes
- Dual-link DVI: Yes
- Display Output(Max Resolution): 2560x1600
- RAMDACs: 400
- DirectX Version Support: 10.1
- OpenGL Version Support: 3.1



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NX8400GS-TD512EH

N285GTX SUPERPIPE OC

N260GTX TWIN FROZR OC

N220GT-MD1G

N240GT-MD512/D5



HIGHLIGHT

- NVIDIA® PureVideo™ Home theater quality video to PCI PureVideo™ technology allows you to experience lifelike HD video on your PC, notebook, or HDTV without the expense of additional home-theater devices. With the accurate scaling and subpixel calculations of PureVideo™, videos can be enlarged to fill the whole screen without looking blocky or blurred.

- View more information on pcyber.com

HIGHLIGHT

- Dual Fan Design. Cools down GPU and other graphics card components (such as capacitors or memory).
- Five Heat pipes(2 of them are SuperPipe). Transfer heat away from the GPU to the cooling fins for dissipation. The thicker the heatpipe, the more heat it can transfer, the faster it dissipates, and the better its overall thermal efficiency.

- View more information on pcyber.com

HIGHLIGHT

- Dual PWM Fan. Provides up to 50% better thermal efficiency and direct air flow to cool down power module(MOSFET, Capacitors), memory and GPU.
- Triple-layer design. Fine, heatpipes, and copper base are all connected together, creates the shortest path to dissipate the heat of GPU, and to improve the cooling performance.

- View more information on pcyber.com

HIGHLIGHT

- 40nm manufacturing process. First NVIDIA graphics card to use 40nm manufacturing process, consuming less power and having better performance.
- Native HDMI and 7.1 Audio Output. Native HDMI Supported. Playback Blu-Ray with on-Chip HDCP. Support pure digital 7.1 Surround Sound in HDMI (by pass).

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HIGHLIGHT

- Over voltage function of GPU. Support over voltage function of GPU by Afterburner. Performance can be up to 30%.
- 40nm manufacturing process of GPU consumes less power and has better performance. GDDR5 memory provides 50% more bandwidth than GDDR3.
- Native HDMI and 7.1 Audio Output.

- View more information on pcyber.com

SPECIFICATION

- Graphics Engine: GeForce 8400 GS
- Bus: Standard PCI Express x16
- Memory Type: GDDR2
- Memory Size(MB): 512
- Memory Interface: 64-bit
- Core Clock Speed(MHz): 567
- Memory Clock Speed(MHz): 800
- Memory Bandwidth(GB/sec): 6.4
- Texture Fill Rate(billion/sec): 3.6
- DVI Output: 1
- D-SUB Output: 1
- TV-Output: 1(via S-Video to Composite)
- HDMI-Output: 1(via DVI to HDMI adaptor)
- HDTV Support: Yes
- HDCP Support: Yes
- HDMI Support: Yes
- Dual-link DVI: Yes
- Display Output(Max Resolution): 2560x1600
- RAMDACs: 400
- DirectX Version Support: 10.0
- OpenGL Version Support: 2.0

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SPECIFICATION

- Graphics Engine: GeForce GTX 285
- Bus: Standard: PCI Express x16 2.0
- Memory Type: GDDR3
- Memory Size(MB): 1024
- Memory Interface: 512
- Core Clock Speed(MHz): 690
- Memory Clock Speed(MHz): 2500
- Memory Bandwidth(GB/sec): 160
- Texture Fill Rate(billion/sec): 54.4
- DVI Output: 2
- D-SUB Output: 2(via DVI to D-Sub adaptor)
- TV-Output: 1(via S-Video to Composite)
- HDMI-Output: 2(via DVI to HDMI adaptor)
- HDTV Support: Yes
- HDCP Support: Yes
- HDMI Support: Yes
- Dual-link DVI: Yes
- Display Output(Max Resolution): 2560x1600
- RAMDACs: 400
- DirectX Version Support: 10.0
- OpenGL Version Support: 2.1
- SLI Support: Yes
- 3-way SLI: Yes

SPECIFICATION

- Graphics Engine: GeForce GTX 260
- Bus: Standard: PCI Express x16 2.0
- Memory Type: GDDR3
- Memory Size(MB): 896
- Memory Interface: 448bit
- Core Clock Speed(MHz): 655
- Memory Clock Speed(MHz): 2100
- Memory Bandwidth(GB/sec): 117.7
- Texture Fill Rate(billion/sec): 47.2
- DVI Output: 2
- D-SUB Output: 2(via DVI to D-Sub adaptor)
- HDMI-Output: 2 (via DVI to HDMI adaptor)
- HDCP Support: Yes
- HDMI Support: Yes
- Dual-link DVI: Yes
- Display Output(Max Resolution): 2560x1600
- RAMDACs: 400
- DirectX Version Support: 10.0
- OpenGL Version Support: 2.1
- CrossFire Support: N/A
- SLI Support: Yes
- 3-way SLI: Yes

SPECIFICATION

- Graphics Engine: GeForce GT 220
- Bus: Standard: PCI Express x16 2.0
- Memory Type: GDDR2
- Memory Size(MB): 1024
- Memory Interface: 128bits
- Core Clock Speed(MHz): 625
- Memory Clock Speed(MHz): 810
- DVI Output: 1
- D-SUB Output: 1
- HDMI-Output: 1
- HDCP Support: Yes
- HDMI Support: Yes
- Dual-link DVI: Yes
- Display Output(Max Resolution): 2560x1600
- RAMDACs: 400
- DirectX Version Support: 10.1
- OpenGL Version Support: 3.1

SPECIFICATION

- Graphics Engine: GeForce GT 240
- Bus: Standard: PCI Express x16 2.0
- Memory Type: DDR5
- Memory Size(MB): 512
- Memory Interface: 128bits
- Core Clock Speed(MHz): 550
- Memory Clock Speed(MHz): 3400
- DVI Output: 1
- D-SUB Output: 1
- HDMI-Output: 1
- HDCP Support: Yes
- HDMI Support: Yes
- Dual-link DVI: Yes
- Display Output(Max Resolution): 2560x1600
- RAMDACs: 400
- DirectX Version Support: 10.1
- OpenGL Version Support: 3.1