## 

## N660 TF 2GD5/OC



| Product Specification |  |
| :---: | :---: |
| Media Name | GTX 660 Twin Frozr |
| Marketing Name | N660 TF 2GD5/OC |
| Model | V287 |
| GPU | NVIDIA GeForce GTX 660 |
| Codename | GK106 |
| CUDA Core | 1033 Mnits |
| Core Base Clock | 1098 MHz |
| Core Boost Clock | 6008 MHz |
| Memory Clock | $2048 \mathrm{MB} \mathrm{GDDR5}$ |
| Memory Size | 192 bits |
| Memory Bus | DisplayPort / HDMI / DL-DVI-I / |
| OLL-DVI-D |  |
| TDP | 150 W |
| Card Dimension | 235x125.2x35.8 mm |
| Form Factor |  |


| Technology Support |  |
| :---: | :---: |
| DirectX | 11 |
| OpenGL | 4.2 |
| PCI Express | 3.0 |
| CUDA | Y |
| SLI | $\mathrm{Y}(2$-way) |
| PhysX | Y |
| 3D Vision Surround | $\mathrm{Y}, 3$ output per card |
| PureVideo HD | Y |
| HDCP |  |
| Accessory |  |
| Driver CD |  |
| Manual |  |
| Installation Guide | Y |
| 6-pin Power Cable | $\mathrm{Y}(1 \mathrm{pc})$ |
| DVI to VGA Dongle | $\mathrm{Y}(1 \mathrm{pc})$ |

## Twin Frozr III Thermal Design

- Propeller Blade Technology generates $20 \%$ more airflow than traditional fan design
- Dual 8 PWM fans with SuperPipe technology provide better heat dissipation.

- $\quad 19^{\circ} \mathrm{C}$ cooler and 12.9 dB quieter than reference design!!


## Afterburner Overclocking Utility

- Support GPU/Memory Clock offset and Power limit control.
- Support in-game video recording.
- Support wireless control by android/iOS handheld devices.
- Support built-in DX11 effect test.



## 3DVision Surround

- Support 3 displays in full stereoscopic 3D with a single card.
- Support up to 4 displays with a

> ©nvidia 3D VISION READY single card.


## All Solid Capacitors

- 10 years ultra long lifetime (under full load).
- Lower temperature and higher efficiency.
- Aluminum core without explosion.

