

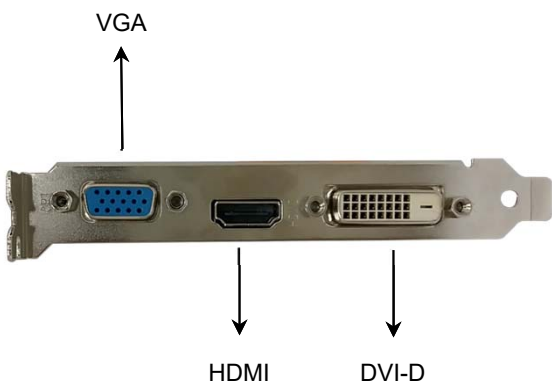


N75TC-J8FL

Features

- Powered by NVIDIA GeForce GTX 750Ti, delivers a premium and amazing multimedia experience
- Powered by 1st-generation NVIDIA® Maxwell™ architecture, the GTX 750Ti delivers twice the performance at half the power consumption
- Stunning graphics performance on 1080p HD gaming
- Support NVIDIA 3D Vision Live (Photos and Videos) , NVIDIA PhysX®, TXAA, Adaptive VSync, FXAA, NVIDIA Surround, G-SYNC-ready

Specification



GPU Engine Specs

| | |
|-------------------------------------|--------------------------|
| GPU | NVIDIA GeForce GTX 750Ti |
| NVIDIA® CUDA™ Cores | 640 |
| Graphics Clock (MHz) | 1020 MHz |
| Floating Point Performance (GFLOPS) | 1305.6 |

Memory Specs

| | |
|---------------------------|-----------|
| Memory Size | 2GB GDDR5 |
| Memory Clock | 5.4 Gbps |
| Memory Interface Width | 128-bit |
| Memory Bandwidth (GB/sec) | 86.4 |

Feature Support

| | |
|------------------|---|
| Bus Type | PCI Express 3.0 x16 |
| OpenGL | 4.4 |
| DirectX | 12 API |
| CUDA enabled | Yes |
| Operation System | Windows® XP Windows® Vista Windows® 7 / 8 / 8.1 / 10 Linux |

Display Support

| | |
|------------------------------|--------------------------------|
| Max. Displays per Board | 3 |
| Max. Digital Display Support | 4096x2160 |
| Max. Analog Display Support | 2048x1536 |
| Display Connectors | Dual Link DVI-D HDMI VGA |

Thermal and Power Specs

| | |
|-----------------------------------|--------------------|
| Thermal | 2-ball bearing FAN |
| Max. GPU Temperature (in C) | 95 °C |
| Max. Board Power Consumption (W) | 60 W |
| Min. System Power Requirement (W) | 300 W |

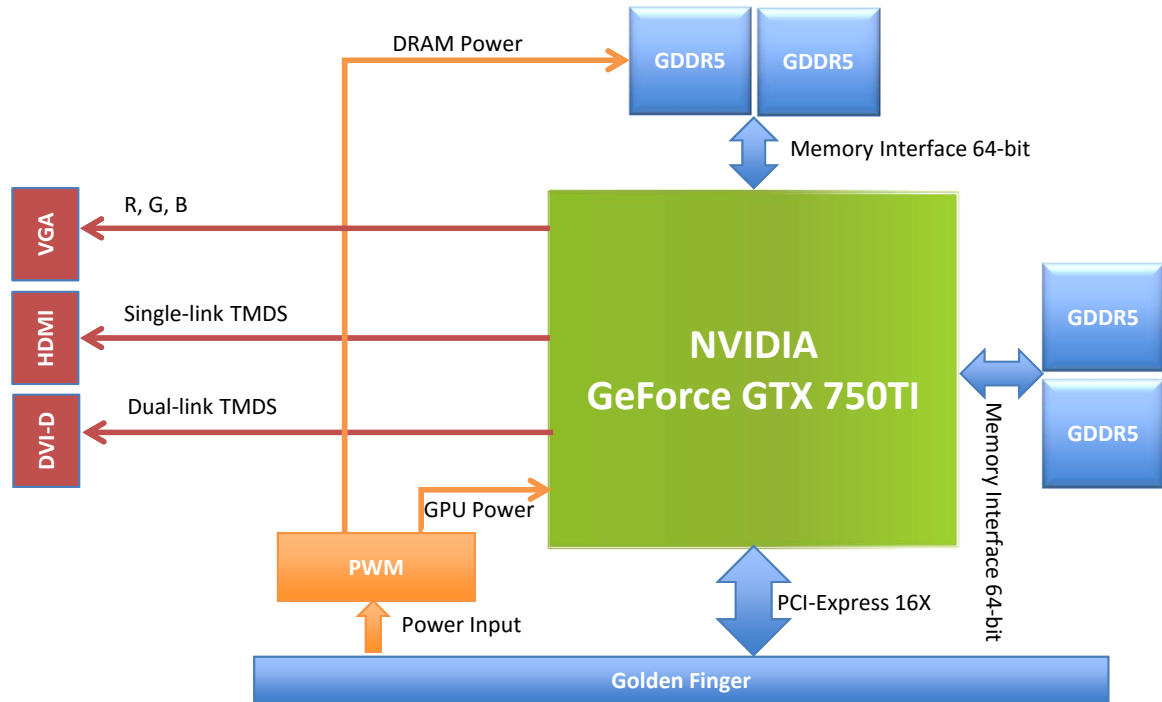
Dimensions

| | |
|-------------|-----------|
| Form Factor | SFF |
| Length | 154.67 mm |
| Height | 68.9 mm |
| Width | One slot |



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Block Diagram



Mechanical

