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GT

Series

Powerhouse. Extreme Performance.

THE GAME JUST GOT REAL

GT75 TITAN 8RG/8RF Datasheet

Hardcore Gamers

Professional Gamers

TRUE GAMING



GT75 Titan

Overview

- Up to latest 8th Gen. Intel® Core™ i9 processor
- Windows 10 Home / Windows 10 Pro
- Latest GeForce® RTX 2080 8GB GDDR6 with desktop level performance
- Latest GeForce® RTX 2070 8GB GDDR6 with desktop level performance
- 17.3" UHD (3840x2160), 100% Adobe RGB, IPS level panel (Optional)
- 17.3" Full HD (1920x1080), 144 Hz Refresh Rate, IPS-Level thin bezel panel
- Rapid Mechanical RGB Keyboard by SteelSeries with faster than ever reaction
- Per-Key RGB Backlight customization with SteelSeries Engine 3
- Killer DoubleShot Pro with Smart Teaming and Killer Shield (Optional)
- Killer Command Center
- Eliminate Wi-Fi Dead-Zones with Killer xTend
- Exclusive Cooler Boost Titan cooling with dedicated 2 fans 11 copper heat pipes
- Dragon Center 2.0 with exclusive Gaming Mode
- MSI App Player for seamless gaming experience between mobile and PC
- Thunderbolt™ 3 supporting 40Gbps ultra speed data transfer rate, 4K@60Hz monitor output, and portable charging power up to 5V/3A with USB Type-C universal plug
- Easy Overclocking with MSI SHIFT Technology
- Exclusive ESS SABRE HiFi DAC for lossless, high-quality audio
- Sound by Dynaudio system
- Nahimic 3 Audio Technology delivering 360° immersive audio experience
- True Color 2.0 Technology for increased color contrast and greater image detail
- Matrix Display supporting surround mode and 4K output up to 3 external monitors
- Ultimate sci-fi inspired gaming aesthetics

New Features

Performance

**THUNDERBOLT™**

Visuals



TRUE COLOR TECHNOLOGY

SCI-FI METALLIC DESIGN

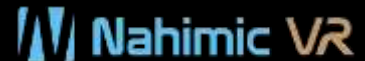
Matrix Display



AdobeRGB



Audio

Sound by
DYNAUDIO

Streaming



Control

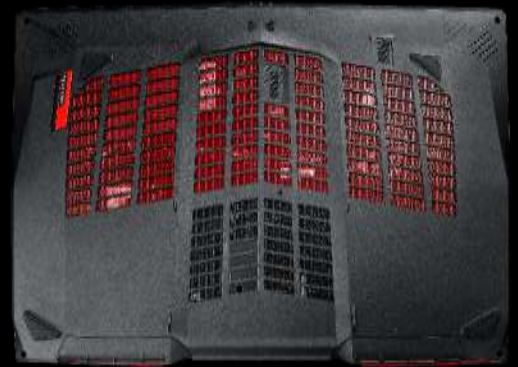
Rapid steelseries
MECHANICAL KEYBOARD**steelseries**
ENGINE 3



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GT75 Titan

- Dimension & I/O -



line-out / line-in / MIC-in / HP-out (SPDIF out)



31~56 mm

3x USB 3.1Gen2

2x USB 3.1Gen2



Card reader

Mini-Display HDMI DC in



Killer 10Gb LAN

USB Type-C
(Thunderbolt 3/USB3.1 Gen2)



GT75 Titan Specifications

Model name	GT75 Titan 8SG / GT75 Titan 8SF
Processor	Up to Latest 8th Gen. Intel® Core™ i9 processor
Operating System	Windows 10 Home / Windows 10 Pro
Chipset	Intel® CM246
Memory Type	DDR4-2666 speed up to 2 slots, up to 64GB DDR4-2400 speed up to 4 slots, up to 128GB
Display	17.3" UHD (3840x2160), 100% Adobe RGB, IPS level panel (Optional) 17.3" Full HD (1920x1080), 144 Hz Refresh Rate, IPS-Level panel (Optional)
Graphics	Latest GeForce® RTX 2080 8GB GDDR6 (8SG) Latest GeForce® RTX 2070 8GB GDDR6 (8SF)
Hard Disk Capacity	1 x 2.5" HDD + 1 x NVMe M.2 SSD by PCIe Gen3 + 2 x NVMe M.2 SSD by PCIe Gen3 / SATA-SSD Combo + 2 x NVMe M.2 SSD by PCIe Gen3 (only support Intel NVMe M.2 SSD)
Keyboard	Rapid Mechanical RGB Keyboard by SteelSeries / Per-Key Backlight
Audio	Sound by Dynaudio with Woofer(2x 3W speakers, 1x 5W Woofer) Nahimic 3 Audio Enhancer ESS SABRE Hi-Fi DAC
USB Ports	1x USB 3.1 Gen2 Type-C (Thunderbolt 3) / 5x USB 3.1 Gen2 Type-A
Card Reader	SD (XC/HC)
Video output	1x Thunderbolt 3 Type-C / HDMI (4K@ 60Hz) / 1x Mini DisplayPort 1.2
Mic-in/Headphone out	1 / 1 / 1 (line in) / 1 (line out)
LAN/Wi-Fi	Killer DoubleShot Pro with Killer Shield
Bluetooth	Bluetooth v5
Webcam	Full HD type (30fps@1080p)
Battery	8-Cell
Power Adapter	230W x2 (for i9 CPU) / 330W
Dimension (WxDxH)	428 x 314 x 31~58mm
Weight	4.56Kg (w/ Battery)