



GEFORCE® GTX 1080Ti 11GB GDDR5X

GF108IGTXCD11EPB

10: GAMING PERFECTED

The GeForce® GTX 1080 Ti is NVIDIA's new flagship gaming GPU, based on the NVIDIA Pascal™ architecture. The latest addition to the ultimate gaming platform, this card is packed with extreme gaming horsepower, next-gen 11 Gbps GDDR5X memory, and a massive 11 GB frame buffer.

Discover unrivaled gaming, powered by NVIDIA Pascal™—the world's most advanced GPU architecture. GeForce® GTX 1080 Ti features massive gaming horsepower with 3584 NVIDIA® CUDA® cores and 12 billion transistors. This means you can count on up to 3X the performance of previous-generation graphics cards*, plus breakthrough gaming technologies and VR experiences.

KEY FEATURES

- Simultaneous Multi-Projection
- VR Ready
- NVIDIA Ansel Support
- NVIDIA® SLI® w/ HB Bridge Support
- NVIDIA G-Sync™
- NVIDIA GameStream™
- NVIDIA GPU Boost™ 3.0
- Microsoft® DirectX® 12 Support
- Vulkan API Support
- Open GL 4.5 Support
- PCI Express 3.0
- Max Digital Resolution - 7680 x 4320 @ 60Hz1
- Support for four concurrent displays including:
 - (3x) DP1.4
 - HDMI 2.0b

SYS. REQUIREMENTS

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- One 6-pin, one 8-pin PCI Express supplementary power connector
- Minimum 600 W or greater system power supply

PRODUCT SPECIFICATIONS

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|---------------------------|-----------------------------------|
| Dedicated Memory | 11GB GDDR5X |
| Memory Clock | 11 Gbps |
| Memory Interface | 352-BIT |
| Memory Bandwidth | 484 GB / sec |
| NVIDIA® CUDA Cores | 3584 |
| Clocks | 1 480 MHz Base 1 582 MHz Boost |
| System Interface | PCI Express 3.0 x16 |
| TDP | 250 W |
| Display Connectors | 3x DP, HDMI |
| Resolution | 7680 x 4320 @ 60 Hz |
| Power Input | One 6-Pin, One 8-Pin |
| Supported SLI | NVIDIA® SLI® w/ HB Bridge Support |
| Sku | GF108IGTXCD11EPB |
| EAN | 3536403360740 |
| Card Dimensions | 111,15 x 266,7mm; dual slot |