

# GAINWARD

Premium Brand of #1 NVIDIA Board Partner

## GAINWARD GeForce GTX 1080 Ti Founders Edition

### Specifications

Process Technology	16nm	Base Clock	1480 MHz
Processor Cores	3584 cores	Boost Clock	1582 MHz
Memory Amount	11GB	Memory Clock	5505 MHz
Memory Type	352b GDDR5X	Memory Bandwidth	484 (GB/Sec)

### Key Features

- NVIDIA Pascal architecture, 11GB GDDR5X memory
- NVIDIA GPU Boost 3.0
- NVIDIA Dynamic Super Resolution (DSR) technology
- NVIDIA Ansel technology
- NVIDIA MFAA technology
- NVIDIA GameStream technology
- NVIDIA GameWorks technology
- NVIDIA VRWorks technology
- NVIDIA Adaptive Vertical Sync
- NVIDIA G-SYNC ready
- Microsoft DirectX 12 support
- NVIDIA PhysX technology
- Vulkan API support
- NVIDIA SLI ready with HB Bridge support
- PCI Express 3.0 support
- OpenGL 4.5 and OpenCL support
- Simultaneous Multi-Projection
- 1\* HDMI (v2.0), 3\* DisplayPort (v1.3/1.4 ready)

### Output Support



HDMI : (max. resolution)  
4096x2160@60Hz  
DP \*3 : (max. resolution)  
4096x2160@60Hz

### Dimension

Board: 267mm(L)x112mm(W)  
Cooler : 2 slot  
Bracket: 2 slot

### Accessory

1. Driver Disc
2. Manual
3. Power cable
4. DP to DVI (single link) dongle

GW GeForce GTX1080 Ti\_FE\_bar code: 426018336-3897

11GB



### Gainward Unique Features

Expertool II



- ✓ Gainward's Expertool II – the brand-new utility adds flexible fan curve control and BIOS saving feature for powerful GeForce GTX 1080 Ti card.



GPU Boost 3.0



GEFORCE GTX  
VRREADY

NVIDIA  
G-SYNC™

### Minimum system requirements

Graphics card require:

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- 8-pin + 6-pin PCI Express supplementary power connectors
- Minimum 600W or greater system power supply
- Microsoft Windows 10, 8, 7