



GAINWARD PHOENIX

GAINWARD GeForce RTX 2080 Ti Phoenix "Golden Sample"

Specifications

Process Technology	12nm	Boost Clock	1650 MHz
CUDA Cores	4352	Max. TGP	260W
Memory Amount	11 GB	Memory Clock	7000 MHz
Memory Type	352b GDDR6	Memory Bandwidth	616 (GB/Sec)

Key Features

- NVIDIA Turing Architecture, 12nm IC Process
- 14Gbps GDDR6 Memory
- 78T RTX-OPS
- Real-Time Ray Tracing
- NVIDIA® GeForce Experience™
- NVIDIA Ansel
- NVIDIA Highlights
- NVIDIA G-SYNC®-Compatible
- Game Ready Drivers
- Microsoft® DirectX® 12 API, Vulkan API, OpenGL 4/5
- NVIDIA GPU Boost™
- NVIDIA NVLink™ (NVIDIA SLI®)
- VR Ready
- 3* DisplayPort 1.4, HDMI 2.0b and USB Type-C
- HDCP 2.2
- Maximum Total Board Power Include USB-C – 295W



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 RTX 2080 Ti card.



- ✓ Golden Sample™ Powered by GAINWARD's unique technology for over-clocking can provide stable operating under all kinds of gaming application.



Output Support



HDMI : (max. resolution)
4096x2160@60Hz
DP *3 : (max. resolution)
7680x4320@60Hz
USB-C (VirtualLink)

Dimension

Board: 292mm(L)x112mm(W)
Cooler : 2.5 slot
Bracket: 2 slot

Accessory

1. Manual
2. Power cable

Minimum System Requirements

- Graphics card require:
- PCI Express-compliant motherboard with one dual-width x16 graphics slot
 - Two 8-pin PCI Express supplementary power connectors
 - Minimum 650W or greater system power supply
 - Microsoft® Windows® 10 64-bit (April 2018 Update or later), Windows ®7 64-bit, Linux 64-bit

GW GeForce RTX 2080 Ti Phoenix GS_bar code: 426018336-4122

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*Subject to change without notice.