



GAINWARD PHOENIX

GAINWARD GeForce RTX 3080 12GB Phoenix "Golden Sample"

Specifications

Process Technology	8nm	Boost Clock	1740 MHz
CUDA Cores	8960	Max. TGP	350 W
Memory Amount	12 GB	Memory Clock	9500 MHz
Memory Type	384b DDR6X	Memory Bandwidth	912 (GB/Sec)

Key Features

- NVIDIA Ampere Architecture
- 19Gbps GDDR6X Memory
- 2nd Gen Ray Tracing Cores
- 3rd Gen Tensor Cores
- PCI Express® Gen 4
- NVIDIA DLSS
- NVIDIA® GeForce Experience™
- NVIDIA G-SYNC®
- Game Ready Drivers
- Microsoft DirectX® 12 Ultimate
- Vulkan RT API, OpenGL 4.6
- NVIDIA GPU Boost™
- VR Ready
- 3* DisplayPort 1.4a
- Supports 4K 120Hz HDR, 8K 60Hz HDR and Variable Refresh Rate as specified in HDMI 2.1
- HDCP 2.3
- LHR 52 MH/s ETH hash rate (est.)



GAINWARD Unique Features



- ✓ GAINWARD's Expertool II – the brand-new utility adds flexible fan curve control and BIOS saving feature for powerful GeForce RTX 3080 12GB 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)
7680x4320@60Hz
DP *3 : (max. resolution)
7680x4320@60Hz

Dimension

Board: 294mm(L)x112mm(W)
Cooler : 2.7 slot
Bracket: 2 slot

Accessory

1. Manual
2. Power Cable
3. VGA Holder

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 750W or greater system power supply
 - Microsoft Windows® 11, Windows® 10 64-bit, Linux 64-bit

GW GeForce RTX 3080 12GB Phoenix GS_bar code: 471056224_3048 P/N: NED3080S19KB-132AX

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*Subject to change without notice.