











SPECIFICATIONS

| Model Name | GeForce RTX™ 2070 DUKE 8G OC |
|--------------------------------|---|
| Graphics Processing Unit | NVIDIA [®] GeForce RTX™ 2070 |
| Interface | PCI Express x16 3.0 |
| Cores | 2304 Units |
| Core Clocks | Boost: 1755 MHz |
| | Base: 1410 MHz |
| Memory Speed | 14 Gbps |
| Memory | 8GB GDDR6 |
| Memory Bus | 256-bit |
| Output | DisplayPort x 3 (v1.4) / HDMI 2.0b x 1 / USB Type-C x 1 |
| HDCP Support | 2.2 |
| Power consumption | 185 W |
| Power connectors | 8-pin x 1, 6-pin x 1 |
| Recommended PSU | 550 W |
| Card Dimension(mm) | 314 x 116 x 40 mm |
| Weight (Card / Package) | 1024 g / 1757 g |
| DirectX Version Support | 12 API |
| OpenGL Version Support | 4.5 |
| Maximum Displays | 4 |
| VR Ready | Y |
| G-SYNC [™] technology | Y |
| Adaptive Vertical Sync | Y |
| Digital Maximum Resolution | 7680x4320 |
| Accessories | Graphics Card Support Bracket x 1 |
| | |

CONNECTIONS







FEATURES

TRI-FROZR THERMAL DESIGN

Using three of the award-winning TORX Fans 2.0 with Double Ball Bearings, Tri-Frozr is the pinnacle of air cooling.

TORX FAN 2.0

Award-winning fan design combining two different fin designs for cool & quiet gaming.

Double Ball Bearings

Strong and lasting core for the TORX Fan 2.0 to provide years of smooth and silent gaming.

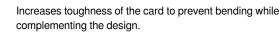
Mastery of Aerodynamics

Using groundbreaking aerodynamic techniques, the heatsink is optimized for efficient heat dissipation.

ZERO FROZR

Eliminates fan noise by stopping the fans in low-load situations so you can focus on your game.

SOLID BACKPLATE



OC PERFORMANCE



out of the box for increased performance. **MSI Afterburner**

MSI OC graphics cards are equipped with higher clock speeds



The ultimate overclocking software with advanced control options and real-time hardware monitor.

GEFORCE[®]



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