



SPECIFICATIONS

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| Marketing Name | GeForce RTX™ 5080 16G VENTUS 3X OC PLUS |
| Cores | 10752 Units |
| Memory | 16GB GDDR7 |
| Card Dimension (mm) | 303 x 121 x 49 mm |
| Velocità Core Clock (MHz) | Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz |
| Velocità Memory Clock (MHz) | 30 Gbps |
| Schermi massimi | 4 |
| Output | DisplayPort x 3 (v2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR) |
| Consumi Energetici (W) | 360 W |
| Alimentatore raccomandato (W) | 850 W |
| Digital Maximum Resolution | 7680 x 4320 |
| Connettori di alimentazione | 16-pin x 1 (ATX 3.1 PSU recommended) |
| Versione DirectX Supportata | 12 Ultimate |
| Versione OpenGL Supportata | 4.6 |
| Peso | 1105 g / 1618 g |

CONNECTIONS



FEATURES

- Triple Fan**
 Three fans and a huge heatsink ensure a cool and quiet experience for you.
- TORX FAN 5.0**
 Fan blades linked by ring arcs and a fan cowl work together to stabilize and maintain high-pressure airflow.
- Nickel-plated Copper Baseplate**
 Heat from the GPU and memory is swiftly captured by a nickel-plated copper baseplate and transferred.
- Core Pipes**
 Core Pipes feature a square design to maximize contact with the GPU baseplate for optimal thermal management.
- Metal Backplate**
 A sturdy metal backplate strengthens the graphics card while the airflow vent design reduces excess heat.
- Zero Frozr**
 The fans completely stop when temperatures are relatively low, eliminating all noise.
- DrMOS**
 DrMOS power stage solutions provide great efficiency with low power loss and enhanced voltage controls.
- Fuse**
 Additional fuses built into the custom PCB provide additional safeguards against electrical damage.
- MSI Center**
 The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.
- Afterburner**
 Take full control with the most recognized and widely used graphics card overclocking software in the world.