SPECIFICATIONS

Marketing Name	GeForce RTX™ 5070 12G INSPIRE 3X OC
Cores	6144 Units
Memory	12GB GDDR7
Card Dimension (mm)	288 x 112 x 50 mm
Velocitò Core Clock (MHz)	Extreme Performance: 2557 MHz (MSI Center) Boost: 2542 MHz
Velocità Memory Clock (MHz)	28 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)	250 W
Alimentatore raccomandato (W)	650 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	914 g / 1312 g

CONNECTIONS
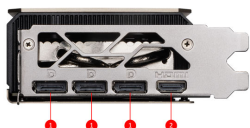
1. DisplayPort
2. HDMI™

FEATURES

Triple Fan

Three fans and a huge heatsink ensure a cool and quiet experience for you.

STORMFORCE FAN

Seven fan blades, claw texturing, and a circular arc are designed for optimal airflow with minimal noise.

Nickel-plated Copper Baseplate

Heat from the GPU and memory is swiftly captured by a nickel-plated copper baseplate and transferred.
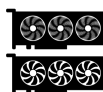
Core Pipes

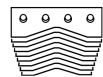Core Pipes feature a square design to maximize contact with the GPU baseplate for optimal thermal management.

Metal Backplate

A sturdy metal backplate strengthens the graphics card while the airflow vent design reduces excess heat.
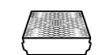
Zero Frozr

The fans completely stop when temperatures are relatively low, eliminating all noise.

Air Antegrade Fin

Fins with a V-shaped cutout are located at the airflow passthrough to improve flow efficiency.

Wave Curved 3.0

Additional efficiency is gained by adjusting the size of the wave edges under the fan motor and other spots where there is less airflow.

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.