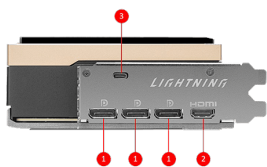




SPECIFICATIONS

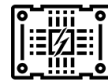
Marketing Name	GeForce RTX™ 5090 32G LIGHTNING Z
Modèle	G5090-32LZ
Processeur graphique	NVIDIA® GeForce RTX™ 5090
Cœurs	21760 unités
Mémoire	32 Go GDDR7
Bus Mémoire	512-bit
Fréquence du GPU	Performances extrêmes : 2775 MHz (MSI Center) Boost : 2730 MHz
Vitesse mémoire	28 Gb/s
Nombre d'écrans supportés	4
Technologie G-SYNC™	Oui
Résolution numérique maximum	7680 x 4320
Support du procédé HDCP	Oui
Bloc d'alimentation recommandé	1600 W
Connecteurs alimentation	2 x 16 broches (dongle 1-vers-3 non supporté)
Sorties	1 x USB Type-C (dédié à l'écran Lightning seulement) 3 x DisplayPort (2.1b) 1 x HDMI™ (tel que spécifié par la norme HDMI™ 2.1b : jusqu'à 4K 480 Hz ou 8K 120 Hz avec DSC, Gaming VRR, HDR)
Version OpenGL	4.6
Dimensions	Carte : 260 x 151 x 61 mm Radiateur : 394 x 120 x 56 mm
Poids	- g / - g

CONNECTIONS



1. DisplayPort
2. HDMI™
3. Type-C (For Lightning display panel only)

FEATURES



CUSTOM PCB FOR EXTREME OVERCLOCKING

Engineered for extreme 3oz copper layer and premium components to deliver exceptional stability, and sustained peak performance.



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Precision-engineered waterways cover the GPU, VRAM, and MOSFETs, ensuring uncompromised thermal performance.



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A uniquely engineered fin structure alternates between dense and sparse sections, creating distinct hot and cold zones that enhance heat exchange.



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Delivers higher pressure and precision-optimized coolant flow for thermal efficiency and sustained peak performance.



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Introducing the world's first graphics card with a fully integrated 8-inch screen, blending aesthetics and function.



LIGHTNING FAN - MASTERING AERODYNAMIC POWER

Designed for the Lightning series, the fan's aerodynamic blades optimize airflow and pressure to ensure maximum cooling.



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Exclusive to the Lightning series, this web-based hub and mobile app deliver seamless GPU, display, and lighting control.