ASRock®

AMD RADEON RX 9070 XT TAICHI

TAICHI

PRODUCT BRIEF:

CLOCK: GPU / MEMORY
· Boost Clock*: TBD / TBD
· Game Clock**: TBD / TBD

KEY SPECIFICATION
· AMD Radeon™ RX 9070 XT GPU
· AMD RDNA™ 4 Architecture
· 64 Compute Units (3rd Gen RT + 2nd Gen AI Accelerators)
· Microsoft® DirectX® 12 Ultimate
· PCI® Express 5.0 Support
· 1x 12V-2x6pin Power Connector
· 3x DisplayPort™ 2.1a, 1x HDMI™ 2.1b

KEY FEATURES
· Polychrome SYNC
· Taichi 3X Cooling System
· Stylish Metal Backplate
· Reverse Spin
· Dual BIOS
· Super Alloy Graphic Card

AMD RADEON RX 9070 XT

POLYCHROME SYNC

ALL YOU NEED FOR
ULTRA-FAST GAMING

One-Click Boost
AMD Software with HYPR-RX to multiply your performance in thousands of games

Supercharged with AI
2nd-Gen AI accelerators powering AMD FidelityFX™ Super Resolution

Immersive Raytracing
3rd-Gen hardware raytracing for realistic lighting, shadows, and reflections

Stream Like a Pro
AMD Radiance Display™ Engine with pro-level 8K recording and streaming
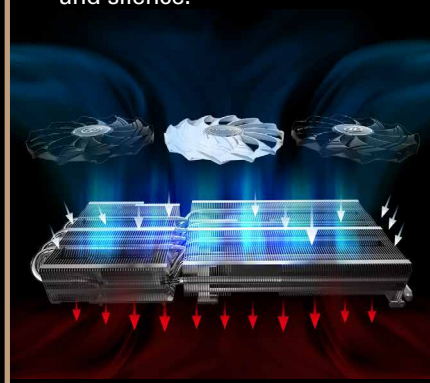
POLYCHROME SYNC

Offers a comprehensive control to perform the built-in ARGB LEDs or the connected ARGB devices.
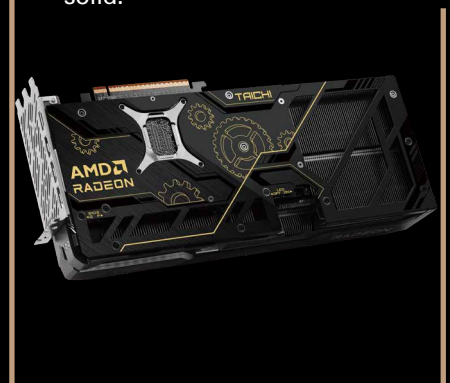
POLYCHROME SYNC

TAICHI 3X COOLING SYSTEM

Crafted for the best balance between the thermal efficiency and silence.

STYLISH METAL BACKPLATE

Stylish metal backplate makes the graphics card fancy, cool and solid.

REVERSE SPIN

The center fan spins reversely to lower turbulence and enhance air dispersion through the heatsink.
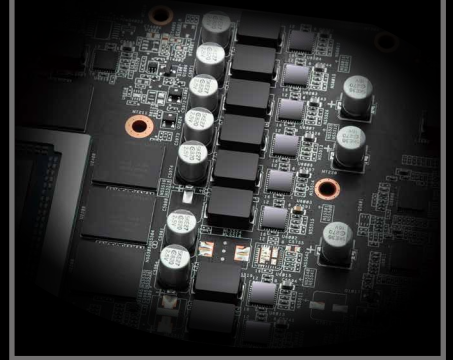
DUAL BIOS

Makes users to easily switch the BIOS settings between the Performance and Quiet modes.

SUPER ALLOY GRAPHICS CARD

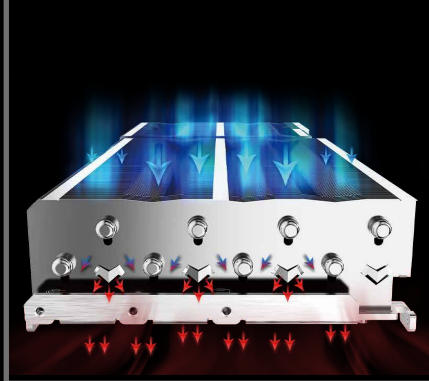Equipped with high quality components to maximize the performance and reliability.

STRIPED RING FAN

ASRock's all new Striped Ring Fan get more lateral intake and provide better airflow through the cooling array.
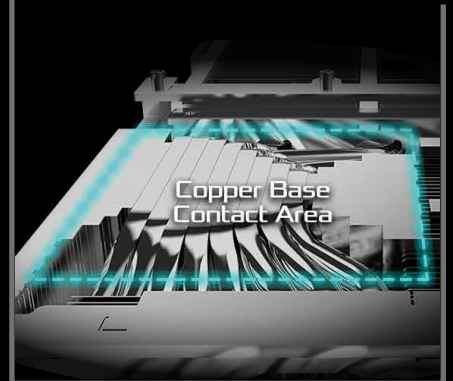
AIR DEFLECTING FIN

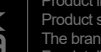Guide the airflow to go more regularly and quickly to enhance the cooling efficiency.

ULTRA-FIT HEATPIPE

Maximize the contact among heatpipes and also the GPU baseplate to optimize heat dissipation.

SPECIFICATION

Graphics Engine	AMD Radeon™ RX 9070 XT	Resolution	Digital Max Resolution: 7680 x 4320
Bus Standard	PCI® Express 5.0 x16		
DirectX	12 Ultimate	Interface	1 x HDMI™ 2.1b
OpenGL	4.6		3 x DisplayPort™ 2.1a
Video Memory	TBD		
Engine Clock	Boost Clock* : TBD	Recommended PSU	850W
		HDCP Support	Yes
	Game Clock** : TBD	Multi-view	4
		Power Connector	1 x 12V-2x6-pin
Stream Processors	4096	Accessories	1 x Quick Installation Guide
Memory Clock	TBD		1 x 16Pin to 3x8 Pin Power Cable
Memory Bus	TBD		1 x Graphics Card Stand
		Dimensions	330 x 140 x 61mm, 3-slot
		Weight	1554 g

* Boost Clock is the maximum frequency achievable on the GPU running a bursty workload. Boost clock achievability, frequency, and sustainability will vary based on several factors, including but not limited to: thermal conditions and variation in applications and workloads.
** Game Clock is the expected GPU clock when running typical gaming applications, set to typical TGP (Total Graphics Power). Actual individual game clock results may vary.

ASRock

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