ASRock®

CHALLENGER

AMD Radeon RX 7700 XT Challenger 12GB OC

PRODUCT BRIEF:

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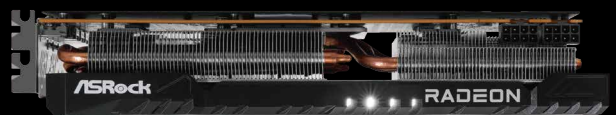· Game Clock**: TBD / TBD

KEY SPECIFICATION
· AMD Radeon™ RX 7700 XT
· 12GB GDDR6 on 192-bit Memory Bus
· TBD AMD RDNA™ 3 Compute Units
  (with RT+AI Accelerators)
· 48MB AMD Infinity Cache™ technology
· Microsoft® DirectX® 12 Ultimate
· PCI® Express 4.0 Support
· 2 x 8-pin Power Connector
· Output: 3 x DisplayPort™ 2.1, 1 x HDMI® 2.1

KEY FEATURES
· Dual Fan Design
· Stylish Metal Backplate
· Striped Ring Fan
· Ultra-fit Heatpipe
· LED Indicator
· 0dB Silent Cooling
· Super Alloy Graphics Card

AMD RADEON RX 7700 XT

OC EDITION

DUAL FAN DESIGN
Two fans for optimized cooling capacity.

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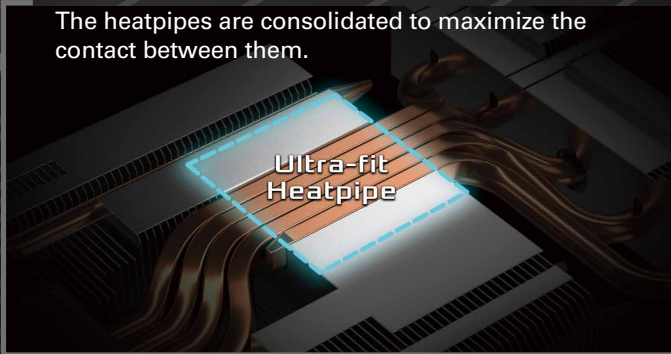Stylish metal backplate makes the graphics card fancy, cool and solid.

STRIPED RING FAN
All new striped ring fan get more lateral intake and to provide better airflow through the cooling array.
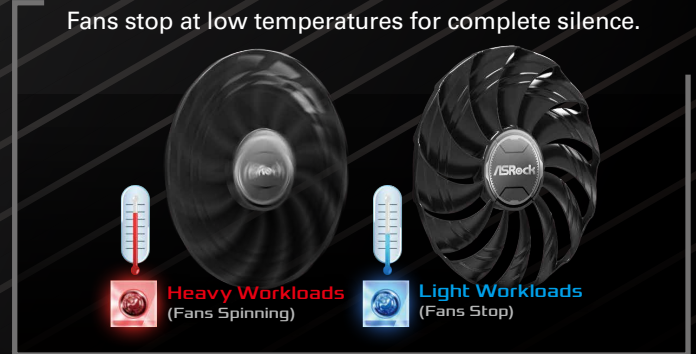
ULTRA-FIT HEATPIPE

The heatpipes are consolidated to maximize the contact between them.

Ultra-fit Heatpipe

0DB SILENT COOLING

Fans stop at low temperatures for complete silence.

Heavy Workloads (Fans Spinning)   **Light Workloads** (Fans Stop)
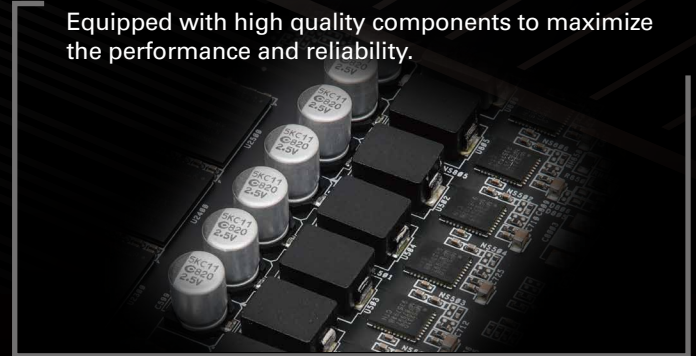
LED INDICATOR

LED indicator embellishes the graphics card to make it more beautiful.

CHALLENGER   RADEO

SUPER ALLOY GRAPHICS CARD

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

SPECIFICATION

Graphics Engine	AMD Radeon™ RX 7700 XT Graphics	Memory Bus	192-bit
Bus Standard	PCI® Express 4.0 x16	Resolution	Digital Max Resolution: 7680x4320
DirectX	12 Ultimate	Interface	1 x HDMI™ 2.1 (up to FRL 12Gbps)
OpenGL	4.6		3 x DisplayPort™ 2.1 with DSC
Video Memory	GDDR6 12GB		(up to UHBR3 13.5Gbps)*
Engine Clock	Boost Clock: TBD	HDCP Support	Yes
	Game Clock: TBD	Multi-view	4
	Base Clock: TBD	Recommended PSU	750W
Compute Units	TBD	Power Connectors	2 x 8-pin
Stream Processors	TBD	Accessories	1 x Quick Installation Guide
Memory Clock	TBD	Dimensions	266x130x51 mm
		Weight	985g

HDMI® HIGH-DEFINITION MULTIMEDIA INTERFACE   FC C€ ⬦D33C20 RoHS △ UK CA

Product images for reference only.
Product specifications may not be exactly as shown, please confirm specifications with your dealer prior to purchase.
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For detailed product information, please visit our website.

* 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.

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