AMD Radeon RX 7700 XT Steel Legend 12GB OC

ASRock

PRODUCT BRIEF:

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

KEY SPECIFICATION
- AMD Radeon™ RX 7700 XT GPU
- 12GB GDDR6 on 192-Bit Memory Bus
- 54 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 Connectors
- 3 x DisplayPort™ 2.1***, 1 x HDMI™ 2.1

KEY FEATURES
- Polychrome SYNC
- Triple Fan Design
- Striped Axial Fan
- Reinforced Metal Frame
- Air Deflecting Fin
- Ultra-fit Heatpipe
- Super Alloy Graphics Card
- ASRock Tweak 2.0

AMD RADEON RX 7800 XT

OC EDITION

POLYCHROME SYNC

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

TRIPLE FAN DESIGN
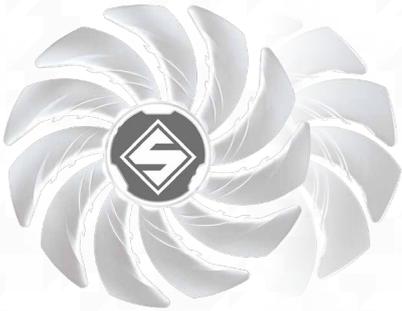Three fans for optimized cooling capacity.

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

STRIPED AXIAL FAN
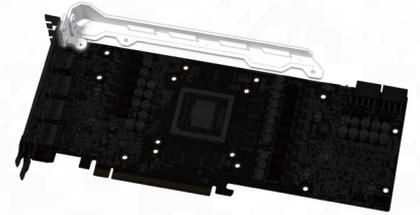
ASRock's brand-new fan design delivers enhanced airflow.

0DB SILENT COOLING

Fans stop at low temperatures for complete silence.

Heavy Workloads
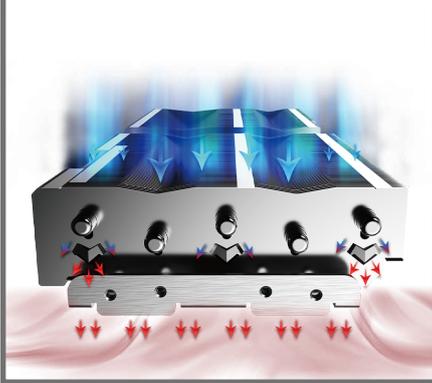(Fans Spinning)

Light Workloads
(Fans Stop)

REINFORCED METAL FRAME

Enhances the structure to prevent the PCB from being bent.

AIR DEFLECTING FIN

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

ULTRA-FIT HEATPIPE

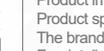The heatpipes are consolidated to maximize the contact between them.

Copper Base Area

LED ON/OFF SWITCH

Switch not only the build-in ARGB LEDs but also the connected ARGB devices at once.

LED
ON OFF

SPECIFICATION

Graphics Engine	AMD Radeon™ RX 7700 XT	Resolution	Digital Max Resolution:
Bus Standard	PCI® Express 4.0 x16		7680 x 4320
DirectX	12 Ultimate	Interface	3 x DisplayPort™ 2.1***
OpenGL	4.6		1 x HDMI™ 2.1
Video Memory	12GB GDDR6	Recommended PSU	750W
Engine Clock	Boost Clock*: TBD	HDCP Support	Yes
	Game Clock**: TBD	Multi-view	4
		Power Connector	2 x 8-pin
Stream Processors	3456	Accessories	1 x Quick Installation Guide
Memory Clock	TBD	Dimensions	304 x 131 x 56 mm, 2.8-slot
Memory Bus	192-bit	Weight	1242g

HDMI® HIGH-DEFINITION MULTIMEDIA INTERFACE FC C€ D33C20 RoHS UKCA

Product images for reference only.
Product specifications may not be exactly as shown, please confirm specifications with your dealer prior to purchase.
The brand and product names are registered trademarks of respective companies.
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.
*** DisplayPort (DP) 2.1 on any one or two ports. DisplayPort (DP) 1.4a on any and up to 4 ports simultaneously.

©AMD, the AMD Arrow logo, FidelityFX, FreeSync, Infinity Cache, Radeon, RDNA, and combinations thereof are trademarks of Advanced Micro Devices, Inc.
DirectX and Windows are registered trademarks of Microsoft Corporation in the US and other jurisdictions. PCI Express is a registered trademark of PCI-SIG Corporation. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and other countries. Vulkan and the Vulkan logo are trademarks of the Khronos Group Inc.

ASRock®

ASROCK INCORPORATION

4F., No.37, Sec. 2, Jhongyang S. Rd., Beitou District, Taipei City 112, Taiwan (R.O.C.)

ASROCK EUROPE B.V.
Bijsterhuizen 11-11 6546 AR Nijmegen
The Netherlands

ASROCK AMERICA, INC.
13848 Magnolia Ave, Chino, CA91710
U.S.A.