

# RX 6xxx(XT) Thread, Lieferbarkeit, Kompatibilität, Leistung

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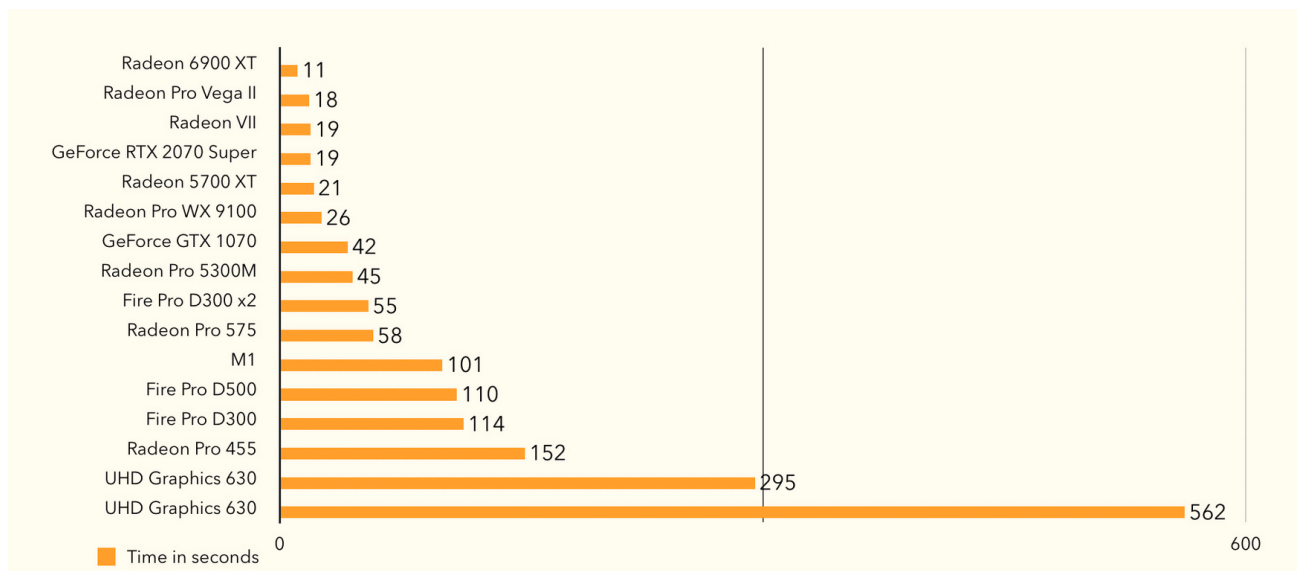
Apologies for writing in English. I could use Google Translate if anyone would prefer.

I have the 6900XT in X299 (MacPro 7,1 SMBIOS). Benchmarks: GeekBench 5 Metal max 183k, min 160k. GeekBench 5 OpenCL max 122k, min 111k.

Regarding Blackmagic Raw Speed Test: I get 125 FPS, which is the same another user gets with the 5700XT. My theory is that this benchmark is bandwidth limited by the PCIe 3.0 bus (8K frames use a lot of data). Another user on AMD with PCIe 4.0 gets 175 FPS with the 6900XT.

That would explain why 2 x Radeon VII gives such a good result - they will be using 2 x PCIe x16 slots and so have double the available bandwidth.

Here's another 6900XT benchmark - Octane X "Chess Set Procedural" 3D render:



11 seconds, which is 40% faster than a Radeon VII Pro and nearly twice as fast as a 5700XT.

I'm very pleased with the 6900XT so far!