

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

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My personal experience with M1 has been great so far, tested multiple of them. As long as those special circuitries are utilized, everything works like Apple imagined it to. But if you drive off-road and use this computer more general purpose, you are doing the reality check. Most "benchmarks" are tailored towards Apple Silicon being the greatest thing since the invention of the Turing machine. Final Cut is not a general purpose benchmark, nor is Geek Bench such.

CPU raw single thread performance of the mini (active cooling) when operating under optimal conditions (all data on-die -> cache) you get circa 20% less performance than on a 10980XE, which is not really a single thread performer.

I think it is remarkable what Apple has achieved considering the whole package. If I would need a mobile computer, I would know what to buy. So if you use the software it's designed for, you are having a hard time finding a better offering. But the raw compute performance is not "magical" by any stretch, far from it. It's exactly what you would expect from this TDP class on TSMC's N5 node.