

NBMiner releases 'hack' that can restore 70% of 'mining' performance on NVIDIA's Ampere LHR GPU

Determined to stabilize the dedicated GPU market in the face of the 'crypto mining storm', the world's leading graphics card maker NVIDIA has launched Lite Hash Rate (LHR) as a solution. limit the 'expansion' of coin miners in the GPU market.

Basically, This is a feature that helps limit the hash rate of the graphics card, thereby making the performance of virtual currency mining significantly limited, and making it less attractive to miners. .

The LHR is currently updated mainly for the GeForce RTX 30-series (Ampere architecture). These are also NVIDIA's best mining performance GPU models today, and this has partly worked.

However, after only a short time of implementation, it seems that NVIDIA's plan is about to hit a big obstacle. NBMiner, one of the most popular cryptocurrency mining software today, seems to have found a partial response to Nvidia's LHR anti-mining limit feature.

The latest version of NBMiner has just come out with a very interesting 'hack'. According to the changelog, the tool can now restore up to 70% of mining performance on NVIDIA's Ampere LHR graphics cards. Although it is not possible to reach an absolute number, this is enough for the US GPU manufacturer to pay attention. And for gamers, this can be considered bad news because GPU shortages may again be imminent.



NBMiner's solution is currently being finalized. The development team behind this tool recommends that miners only use up to 68% of the graphics card's mining performance, because this is the most stable value according to the test results. The software works on both Linux and Windows operating systems, with Nvidia's latest GeForce drivers without any problems. However, for now, the hack only supports the ethash algorithm - other mining algorithms are likely to be supported in the near future.

GeForce RTX 3060 Ti is one of NVIDIA's best cryptocurrency mining performance GPUs with hash rates around 60 MH/s. However, when the LHR was introduced, this number was reduced to less than half. So with the new update from NBMiner, miners can completely increase the mining performance of GeForce RTX 3060 Ti to 41 MH/s. That is equivalent to AMD Radeon RX 5600 XT or GeForce RTX 2070.

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