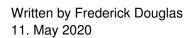
Qualcomm announces a followup to the 2019 Snapdragon 765G mobile gaming processor-- the Snapdragon 768G, an upgraded promising a number of performance improvements, together with support for upgradeable GPU drivers.



In terms of power, the 768G features a 2.8GHz Kryo 475 CPU, a performance boost of around 15% compared to the 2.4GHz CPU inside the 765G. The Adreno 620 GPU offers a similar performance boost of around 20% over the previous chip, with 120Hz support at 1080p resolutions. Meanwhile upgradeable GPU driver support allows developers and customers to fine-tune visual performance, similar to the day one can with gaming PCs.

As one might expect from a 2020 mobile processor, the 768G includes 5G connectivity through an integrated Snapdragon X52 modem. It supports both mmWave and sub-6GHz 5G for "all key regions," as well as compatibility with both standalone and non-standalone 5G networks. Qualcomm says networking speeds can reach up to 3.7Gbps downstream and 1.6Gbps

Qualcomm Powers Mobile Gaming With Snapdragon 768G



upstream, depending on how close the user is to a mmWave 5G site.

The 768G debuts in the Redmi K30 5G Racing Edition.

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