

# Top most powerful Dimensity chips in 2023

Dimensity is a line of chips of the MediaTek brand used for many phones with many different segments. So at the present time, which is the most powerful chip that Dimensity owns this year?

Let's go with TipsMake.com to find out now.

## Learn about Dimensity chips

Dimensity is a line of high-end mobile processor chips developed and first announced by MediaTek in 2019. Impressing the technology community by integrating the latest 5G technology, AI artificial intelligence and features extremely useful feature. Bringing better experience on high-end and flagship product lines. Not only that, MediaTek also produces mid-range 5G chipsets to compete with big rivals such as Exynos, Qualcomm, .

Dimensity has many different chip models distributed for all segments from mid-range to high-end. At the present time, Dimensity 8100 is a chip in the high-end segment that is considered the most successful of the company. It has performance on par with Snapdragon 888 Qualcomm. After 3 years of quality assurance, this chip line is increasingly receiving greater trust from users.

## Dimensity chip highlights

### Better experience thanks to 5G technology

The chip line is integrated with the most advanced 5G technology, delivering faster sub-6GHz band performance, supporting the latest standards. Provides high-speed connectivity, wide connection range. MediaTek is also equipped with MediaTek 5G Ultra Save technology to help save power consumption, providing longer usage time for users.

### Smooth game play

Equipped on a processor chip with a high number of cores, and an extremely powerful GPU, which enhances on-chip performance. Comes with exclusive gaming technology Hyper Engine, which enhances connectivity, responsiveness and user experience. Let you enjoy the game without worrying about the device lag problem.

### Sharper and more realistic display

MediaTek features MiraVision HDR technology that intelligently adjusts display elements and video streams over a wide range, including color, brightness, contrast, sharpness, and dynamic range, based on what viewing or

ambient factors, such as viewing in daylight, give you incredible HDR images.

## Enhance your photography

It is a combination of hardware and software integrated in the MediaTek Dimensity chipset family. Powered by Imagiq technology, giving users a great photography experience with more realistic colors, more details, improved brightness, faster autofocus, and sharper images by combining Dedicated AI, advanced image processor.

## The most powerful Dimensity chips 2023

These are the top Dimensity chips that are rated as the most powerful to date based on aggregated scores from nanoreview.net. Note that the performance score information is for reference only and is not absolute.

STT	Chipset name	Rating	Dictionary AnTuTu	Geekbench Score 5 (Single/Multicore)
first	Dimensity 9200	95	1278410	1887 / 5406
2	Dimensity 9000 Plus	93	1152281	1343 / 4337
3	Dimensity 9000	91	1005151	1273 / 4335
4	Dimensity 8200	84	955675	991 / 4219
5	Dimensity 8100	82	810895	971 / 4043
6	Dimensity 8000	72	713356	8843 / 3329
7	Dimensity 1200	71	678934	976 / 3346
8	Dimensity 1300	70	670247	950 / 3193
9	Dimensity 1100	66	670121	670 / 2502
ten	Dimensity 1000 Plus	63	604431	796 / 2898
11	Dimensity 1080	56	498046	823 / 2295
twelfth	Dimensity 920	55	496687	815/2294
13	Dimensity 1000	55	444598	676 / 2895
14	Dimensity 1000L	55	444598	676 / 2895
15	Dimensity 900	51	475742	713 / 2146

It can be seen that the top three positions belong to the latest and most high-end chips of MediaTek Dimensity. Performance increases over time, the newer the high-end chip, the bigger the number, the stronger it is. In the future there may be a Plus version of Dimensity 9200 with even more terrible performance.

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