



Number of 5G base stations and mobile users in China





Overview

How many 5G base stations are there in China?

2027 master plan - a second 'Set Sail' 5G expansion plan aims for 85% 5G penetration and 75% of network traffic on 5G. The total number of 5G base stations in China reached 4.486 million as of the end of May (2025), according to data released by the country's Ministry of Industry and Information Technology (MIIT).

How many 5G sites are there in China?

Mobile operators in China are ramping up 5G and 5G-A rollouts, with the former now at 4.5 million cell sites and the latter in 300 cities; a new 2027 roadmap will see 75% of mobile data in the country on 5G networks. 5G on 5M sites - China has over 4.486 million 5G sites; 5G now comprises more than 35% of total mobile base stations.

How many people in China use 5G?

According to Xinhua, about 850 million people in China use mobile internet. Analysts at Jefferies predict that by 2020, there will be approximately 110 million 5G users in China, which is about 7% of the country's population.

How many 5G base stations will China Mobile have in 2025?

China Mobile, the world's largest mobile carrier in terms of subscribers, had previously outlined plans to deploy 340,000 additional 5G base stations in 2025. With these new 5G deployments, China Mobile's total 5G base stations will reach nearly 2.8 million by the end of 2025.



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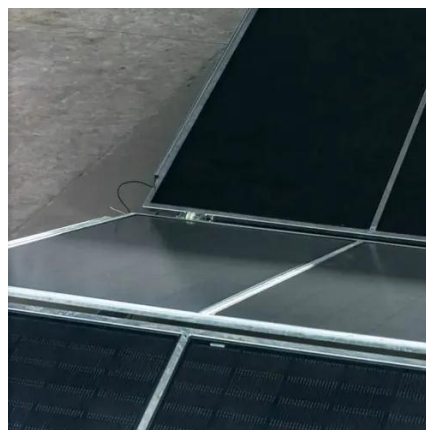


[China sees strong growth in 5G base stations](#)

As of the end of October, the total number of 5G base stations in the country reached around 4.76 million, with a net increase of 507,000 from the end of last year, ...

China's 5G User Base Expands by Over 100 Million in First Half ...

By the end of June, China had built a cumulative total of 4.549 million 5G base stations, an increase of 298,000 since the beginning of the year, accounting for 35.7% of the ...



[China home to nearly 4.65 million 5G base stations](#)

The figure accounted for 36.3 percent of the total number of mobile base stations nationwide, according to the Ministry of Industry and Information Technology. Meanwhile, an ...

[China reaches nearly 4.4 million 5G base stations](#)

China has surpassed 4.39 million 5G base stations as of the end of March, with 5G user penetration climbing to 75.9%, according to the Ministry of



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The number of 5G base stations in China has hit 4.25 million, with the number of gigabit broadband users surpassing 200 million, official data showed Tuesday. More than ...



China 5G rush - 4.5m 5G base stations, 300 5G-A cities, 75% 5G ...

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[China home to nearly 4.65 million 5G base stations](#)

Among them, over 1.15 billion were 5G mobile phone users, a net increase of 140 million from the end of last year, accounting for 63.4 percent of total mobile phone users.

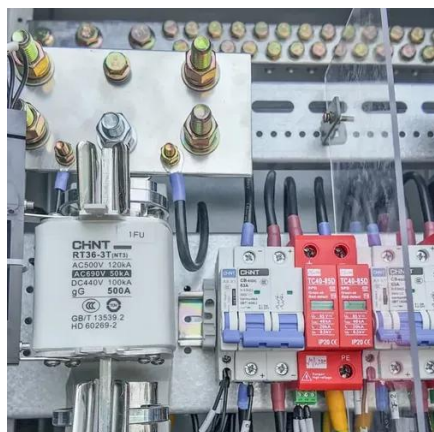


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