

Huawei debuts latest advanced chipset for smartphone

September 6 2019



Richard Yu, CEO of the Huawei consumer business group, holds a 'Kirin 990 5G' processor during a keynote at the IFA 2019 tech fair in Berlin, Germany, Friday, Sept. 6, 2019. The IFA takes place in Berlin from Sept. 6 until Sept. 11, 2019. (AP Photo/Michael Sohn)

Chinese tech giant Huawei unveiled its latest advanced chipset Friday

ahead of the upcoming launch of its latest flagship smartphone, even as uncertainty hangs over whether the device can use Google's Android.

Huawei's consumer business CEO, Richard Yu, showed off the Kirin 990 chipset at the IFA consumer electronics fair in Berlin on Friday.

Optimized for new 5G networks and packing 10.3 billion transistors into its fingernail size, the Kirin 990 will be the brain powering the Mate 30 phone.

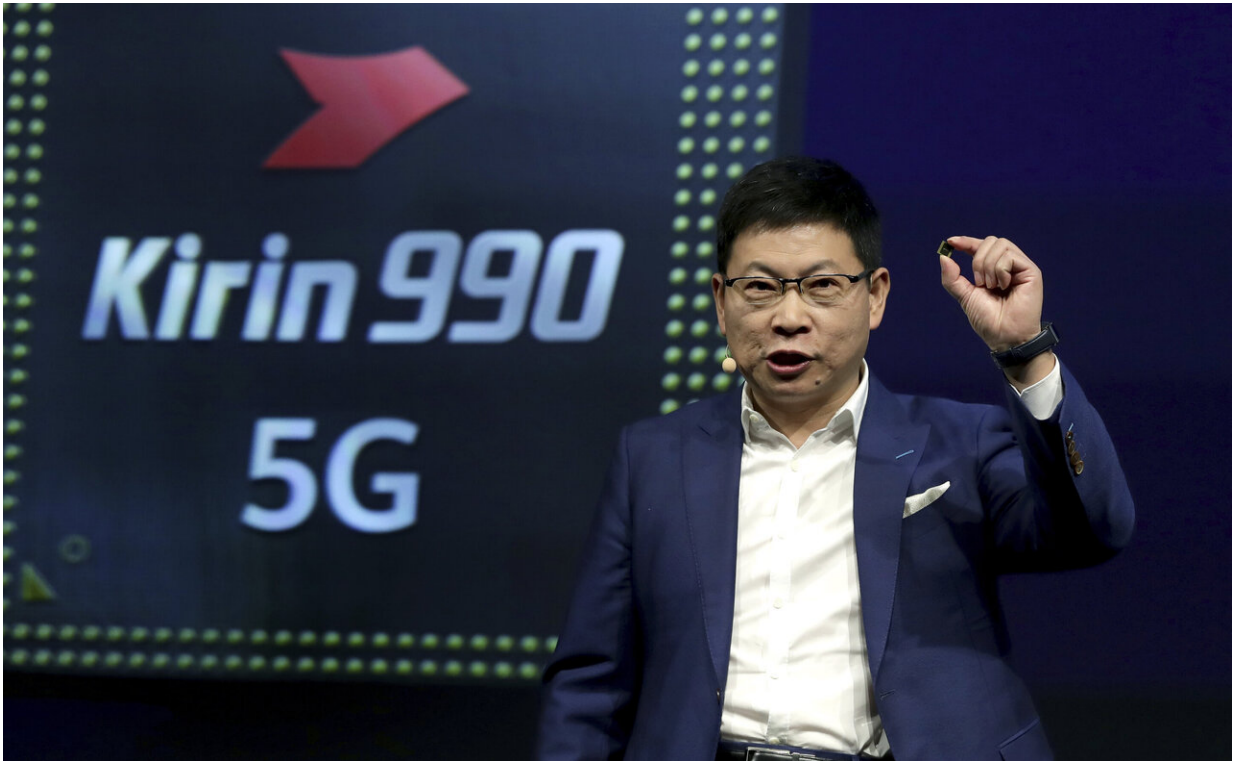
Huawei, the world's No. 2 smartphone maker, plans a global launch for the phone in Munich, Germany, on Sept. 19.

But with the U.S.-China trade war raging, it's unclear whether the device can use the Android operating system. Sanctions bar U.S. companies from selling technology to Huawei without government approval, though there are 90-day exemptions for a narrow list of products and services.

Yu revealed little about the Mate 30 as he showcased the company's other products. He touted the new chip's lower energy use and superfast 5G download speed.

"This is the latest semiconductor technology," he said.

Huawei has developed its Kirin line of chips to power some of its phones and reduce reliance on U.S.-based Qualcomm Corp.'s Snapdragon and other foreign suppliers. It has also built its own operating system, Hongmeng, though executives have said they hope to be able to keep using Android.



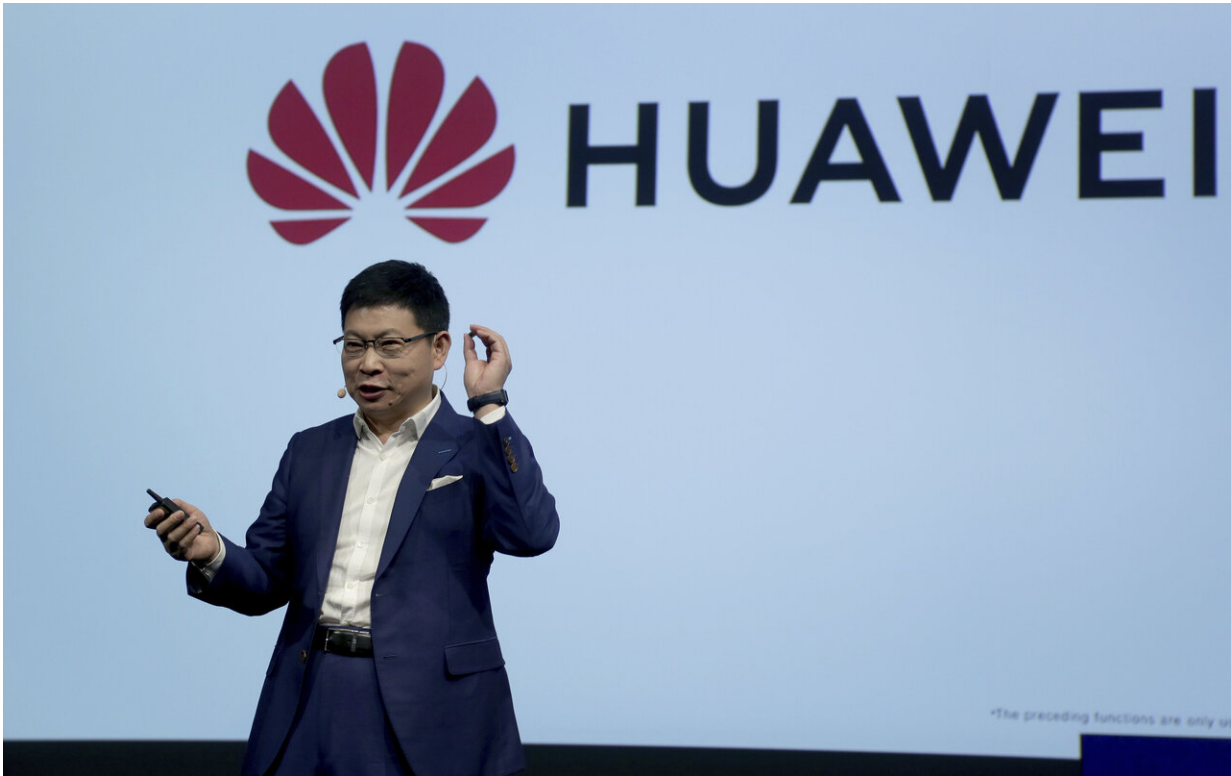
Richard Yu, CEO of the Huawei consumer business group, holds a 'Kirin 990 5G' processor during a keynote at the IFA 2019 tech fair in Berlin, Germany, Friday, Sept. 6, 2019. The IFA takes place in Berlin from Sept. 6 until Sept. 11, 2019. (AP Photo/Michael Sohn)



Richard Yu, CEO of the Huawei consumer business group, holds a 'Kirin 990 5G' processor during a keynote at the IFA 2019 tech fair in Berlin, Germany, Friday, Sept. 6, 2019. The IFA takes place in Berlin from Sept. 6 until Sept. 11, 2019. (AP Photo/Michael Sohn)



A staff member holds a Huawei 'Mate20 X 5G' smartphone at the IFA 2019 tech fair in Berlin, Germany, Thursday, Sept. 5, 2019. The IFA takes place in Berlin from Sept. 6 until Sept. 11, 2019. (AP Photo/Michael Sohn)



Richard Yu, CEO of the Huawei consumer business group, holds a 'Kirin 990 5G' processor during a keynote at the IFA 2019 tech fair in Berlin, Germany, Friday, Sept. 6, 2019. The IFA takes place in Berlin from Sept. 6 until Sept. 11, 2019. (AP Photo/Michael Sohn)

The U.S. and China are locked in tech and economic rivalry, with Washington pressuring allies to ban Huawei, the world's biggest supplier of telecom gear, from new 5G networks.

Beijing on Friday lambasted the U.S. opposition to Huawei after Vice President Mike Pence this week called on Iceland and other governments to find alternatives.

Foreign Ministry spokesman Geng Shuang accused American leaders of "abusing the concept of national security" to block Chinese commercial

activity.

© 2019 The Associated Press. All rights reserved.

Citation: Huawei debuts latest advanced chipset for smartphone (2019, September 6) retrieved 25 April 2024 from

<https://techxplore.com/news/2019-09-huawei-debuts-latest-advanced-chipset.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.