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Chinese technology companies demonstrated their latest technological achievements and innovative products, including artificial intelligence, robots, wearable devices and immersive entertainment products, at the 2026 Consumer Electronics Show, the world's premier tech show in Las Vegas, the United States.

The annual event, which concluded on Friday, drew more than 4,500 exhibitors from over 150 countries and regions, including about 1,400 startups. More than 1,000 Chinese enterprises participated in the show, accounting for about 32 percent of the total registered exhibitors.

Industry experts said this robust participation underscores the growing strengths and independent innovation capabilities of Chinese companies in cutting-edge technologies and emerging fields, and competitiveness on the global stage, as well as their willingness to expand international cooperation.

They added that the presence of Chinese companies at CES also demonstrates that they are not only playing an increasingly pivotal role in spearheading the revolution in the global consumer electronics sector, but also stepping up efforts to expand their presence in overseas markets.

In addition, artificial intelligence technology has sped up its application in a wide range of hardware devices, ranging from smart home appliances, humanoid robots, smart glasses, smartphones, toys and electric vehicles, and attracted widespread attention during this year's event.

Chinese tech company Dreame Technology presented a slew of new products covering intelligent household appliances, intelligent cleaning, smart kitchen appliances, personal care products, and smart gardening and intelligent audiovisual devices.

With an exhibition area spanning more than 2,000 square meters, the company debuted several innovation achievements for the first time, including embodied intelligence robotic vacuums and robotic mowers.

Yu Hao, founder and CEO of Dreame Technology, said the company aims to deliver an intelligent experience for users through its whole-home intelligent ecosystem, adding that with capabilities in scenario awareness and intelligent coordination, the products could provide around-the-clock proactive services with minimal user intervention, helping users save a lot of time and energy.

As intelligent algorithm capabilities and ecosystem collaboration continue to evolve, AI will increasingly become a key driving force of the whole-home smart ecosystem, bringing a smarter and more efficient living experience for people, the company said.

Looking ahead, it will step up research and development investment in core technologies and continue to advance the deep application of embodied intelligence in home scenarios, strengthen core capabilities in terms of perception, decision making and execution, and drive breakthroughs in robotic vacuum cleaners, washing machines and lawn mowers.



Chinese firms showcase tech vitality, innovation at 2026 CES

Annual event in Las Vegas attracts more than 4,500 exhibitors from over 150 countries, regions

Chinese consumer electronics maker TCL showcased various innovative intelligent gadgets, such as SQD-Mini LED TVs, the world's first printed OLED vehicle-mounted displays, augmented reality glasses, AI-powered home appliances and companion robots.

The company is accelerating steps to expand its footprint abroad. It has established R&D center in Silicon Valley and built manufacturing facilities in Mexico, providing strong support for its North American business. The TV shipments of TCL rank second in the North American market by depending on localized R&D, manufacturing and marketing.

TCL said it will further increase capital input in R&D, with a focus on the application of AI and next-generation displays, while bolstering innovation of fundamental and cutting-edge technologies.

Zhu Keli, founding director of the China Institute of New Economy, said by participating in the world's biggest consumer electronics show, Chinese tech companies can not only boost brand awareness and influence globally and speed up integration into global innovation networks, but also let overseas consumers understand their technological prowess and innovation capabilities in emerging technologies.

Meanwhile, these companies can learn about the latest industry trends and market demand, deepen international cooperation, break down overseas technological barriers and enhance their participation and influence in shaping global industrial rules.

"AI technology has transitioned from conceptualization to practical



Top: Visitors experience smart glasses at TCL's exhibition area during the 2026 Consumer Electronics Show in Las Vegas, the United States, on Jan 6.

ZENG HUI / XINHUA
Above: Attendees walk past the booth of Dreame Technology during the 2026 CES in Las Vegas.

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application and been deeply integrated into core functions of products," Zhu said, highlighting that leading Chinese tech companies are accelerating their global layouts through establishing R&D centers and manufacturing bases overseas and collaborating with international enterprises.

BOE Technology Group, a major Chinese display panel manufacturer, displayed more than 60 cutting-edge display and internet of things solutions, including a smart cockpit, 17-inch OLED curved screens, vehicle-mounted displays and AI-powered products covering smart wearables, education and entertainment applications.

Chinese home appliances manufacturer Hisense Group unveiled its latest RGB-Mini LED TVs equipped with self-developed imaging chips, laser projectors, household appliance products powered by its own Xinghai large language models, as well as humanoid robotics at the CES.

According to the latest data released by market research company Omdia, Hisense has taken the top spot globally in the shipments of 100-inch-plus TV segments with a 56.6 percent market share in the third quarter of 2025, and in the laser TV segment, it accounted for a 68.9 percent share.

Experts said the tech show is not only a demonstration of products,

but also reflects the immense vitality and innovation resilience of China's technology industry.

Hong Yong, an associate researcher at the Chinese Academy of International Trade and Economic Cooperation, said Chinese companies are at the global forefront of technological innovation and have made remarkable progress in tech frontiers, such as AI, AR, robotics and smart home devices.

The move will help boost their competitiveness globally and drive the transformation from "Made in China" to "Created in China", Hong said, adding Chinese companies are promoting the application of AI in consumer electronics and intelligent terminal devices.

Humanoid robots and AR glasses have also attracted a lot of attention this year. Chinese robotics company Unitree Robotics showcased its humanoid robot portfolios, such as the G1, which features high-speed martial arts and boxing-style movements, emphasizing balance, agility and motor control.

Shanghai-based robotics firm AgiBot presented its full lineup of embodied robots for real-world deployment. The portfolio includes the A2 Series, full-sized humanoids enabling multimodal interaction and autonomous navigation for guided presentations and showroom spaces.

Yao Maoqing, partner at the company and president of its embodied business unit, said: "Bringing our full robotics portfolio to CES marks a defining moment for AgiBot ... It demonstrates how we are able to build an ecosystem of humanoid robots, not for a single task or setting, but for a future where embodied intelligence can serve people across industries, environments, and everyday life."

RayNeo, a Chinese augmented reality technology company, unveiled its AR glasses Air 4 Pro at the CES. Combining cutting-edge optical technology with audio performance, it delivers a private cinema-like experience in a lightweight, wearable form, and is positioned as a "new form of head-mounted TV", the company said.

Pan Xuefei, research director at market consultancy IDC China, said AI models will bring about abundant application scenarios for smart glasses, while these AR glasses' multimodal interaction functions covering text, images, audio and video will further improve.

Pan said that advances in core components such as AR and VR chips, camera modules and display technologies will drive down costs significantly, accelerating the mass adoption of AI glasses among consumers.

"Chinese firms are continuously enhancing their products and technologies to meet the increasingly diverse demands of global consumers and secure a larger share of the mid to high-end markets overseas," said Pan Helin, a member of the Expert Committee for Information and Communication Economy, which is part of the Ministry of Industry and Information Technology.

The application scenarios of AI are expanding to an array of intelligent terminals such as personal computers, smartphones, smart speakers, tablets and smart home devices, which will become a new growth driver for the global consumer electronics industry, he added.

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China's foldable smartphone market is poised for steady growth this year, driven by the gradual improvement of flexible screens, design innovations and rollout of new products, experts said.

Data from market consultancy Sigmaintell Consulting show that shipments of foldable screens in the Chinese market are likely to rise from about 10 million units in 2025 to 12 million units in 2026, given that Apple is expected to launch its long-awaited foldable iPhone.

Chen Jun, executive deputy general manager and chief analyst at Sigmaintell, said the prices of foldable smartphones are relatively high currently due to the high supply chain costs, and that foldables produced by some domestic phone makers are priced at around 9,000 yuan (\$1,300).

Chen forecasted that the prices of foldables will not drop significantly in the short term and will continue to maintain an upward trajectory, as there is a noticeable increase in the prices of smartphones' internal storage and chips.

Shipments of global foldable panels are projected to grow from around 17 million units in 2025 to

about 24 million units in 2026, Chen said, adding that book-type foldables have a higher acceptance among consumers compared to clamshell-style foldable handsets.

Global foldable smartphone panel shipments are expected to grow 46 percent year-on-year in 2026, driven by Apple's procurement for its first foldable, according to a report released by market consultancy Counterpoint Research.

"Apple is the key driver as it starts to procure panels for its first foldable iPhone," said Guillaume Chansin, associate director of Counterpoint Research. "We also think a foldable iPhone is going to reinvigorate the broader market, helping to massively grow panel shipments in 2026."

In terms of form factors, panel shipments will move in sync with smartphone trends, with book-type panels solidifying their dominant position in 2026, the report said.

"We are moving into a new era where book-type foldables will be the main form factor for the segment," Chansin said. "This is significant for the foldable panel sector on several levels. It means we will see a material bump in average selling prices next year, and it is also a huge boon for Samsung Display, which

Foldables set to show steady growth



Potential buyers browse the features of the Mate XT tri-fold smartphone from Huawei Technologies Co at a store in Shanghai on Sept 7. CHEN YUYU / FOR CHINA DAILY

will see its market share rise past the 50 percent mark."

The consultancy expected global foldable smartphone shipments to

grow 14 percent year-on-year in 2025 and to grow 38 percent in 2026, with the book-type form factor dominating.

Book-type models have led the expansion of global foldable smartphone shipments, fueled by the launch of Samsung's Galaxy Z Fold 7 and the continued strength of Huawei's Mate X series.

It noted that this shift is also happening in China, with book-type phones becoming the main foldable form factor despite higher price points. "Consumers want tablet-like productivity and all the other benefits big screens bring, and this is pushing buyers toward larger inner displays and the improved usability of book-type designs," said Liz Lee, associate director at the consultancy.

Moreover, artificial intelligence has quickly become part of the smartphone discussion, sparking new interest in next-generation AI experiences on handheld devices, industry insiders said.

Among the many smartphone focus areas of the past decade, foldables stand out because they offer something highly tangible consumers can see and feel. In a market where it has become harder for consumers to perceive major upgrades, the display is one of the highly noticeable last frontiers, said market research company Omdia.

Foldable smartphones are a prov-

ing ground for whether hardware research and development can still deliver meaningful differentiation in an industry where the gravitational pull is shifting toward software, AI and services as the core revenue drivers, Omdia added.

It identified Apple's potential entry into the foldable market, anticipated for 2026, as the primary catalyst for the next phase of significant growth. "Display suppliers are overcoming these challenges by systematically reducing the thickness of the entire foldable display module," said Jerry Kang, practice leader at Omdia.

"After more than six years of manufacturing experience, suppliers have optimized key components like ultrathin glass and supporting films. This not only enables sleeker device designs, but also improves durability, directly addressing key points of consumer resistance and paving the way for wider adoption."

An entry from Apple would fundamentally validate the foldable category and ignite demand far beyond the current Android ecosystem, Kang said. "The introduction of a foldable iPhone is expected to expand the entire market and it will be the key inflection point we are forecasting for post-2026 growth."