

AI Tools Drive Many New Products at the CES 2025 Electronics Show

今回は、アメリカ・ラスベガスで開催された毎年技術の最前線を紹介する「CES (Consumer Electronics Show)」のニュースです。今年もAI技術やロボティクスなど、未来を先取りする技術が注目されています。robotic transport vehicles (ロボット輸送車両) やself-charging vehicles (自動充電車両)、power-assisted (電動補助) など、技術関連の単語にも注目です。次世代のテクノロジーで私たちの生活はどのように変わるのか、レッスンで話してみましょう。



1. Article

Read the following article aloud.

At this year's CES show in Las Vegas, Nevada, crowds from around the world came to see the latest products built with artificial intelligence (AI).

CES is produced by the Virginia-based Consumer Technology Association. It presents the latest electronic product offerings or features, targeting consumers. More than 138,000 people attended the event which ended last weekend.

More than 4,000 companies presented products at CES 2025. Here is a look at some of the top products shown at this year's 2025 show:

Smarter TVs?

CES is historically an event at which large electronics manufacturers introduce their latest and greatest televisions. This year was no different.

South Korean TV makers LG and Samsung both announced new smart models with built-in AI tools. Others – including Japan’s Panasonic and China’s Hisense and TCL – also released TV models with new AI tools.

Korean manufacturer LG said its latest models are equipped with AI technologies designed to **autonomously** improve picture brightness, sharpness and sound quality. The AI improvements are powered by the company’s own a11 processor technology.

LG also announced new updates for its Magic Remote device controller, saying new AI tools were added to provide more detailed search and interactive possibilities with users.

Samsung introduced a system called Samsung Vision AI for its line of OLED and QLED TV models. The company said the AI tools are meant to turn the TVs into more “intelligent” assistive devices and to help “simplify and enrich everyday living” for its users.

One example is a feature that permits users to click on different screen elements to receive immediate information about what they see. The company said another tool makes it possible to activate live language translations on-screen.

Transport and personal robots

Several companies at CES introduced robotic transport vehicles designed to travel over many kinds of surfaces or terrain.

One model was built by Kubota, a Japanese maker of farm and building equipment. The company demonstrated how the KATR four-wheeled robot uses **hydraulics** to control the vehicle’s four legs independently. This design seeks to keep the robot secure and level even when working on hills or in rocky areas.

Kubota says the vehicle – which is able to carry **loads** up to 240 kilograms – is small enough to be transported in most pickup trucks.

Chinese developer Unitree Robotics showed off a dog-like robot model called Go2. The robot was designed with a series of cameras, sensors and AI tools. The company says this permits Go2 to make smooth movements and automatically follow its owner. It is able to carry small loads on its back and can also be used in security operations involving businesses or individuals.

Demonstrations at CES showed Go2 doing tricks, like standing on two legs, dancing and giving high fives to visitors. The company produces several other dog-like models, as well as humanoid robots.

Aircraft carrier vehicle

The latest flying car designs are also a yearly favorite at CES. But this year, Chinese automaker XPENG took its presentation a step further by introducing a combination truck and flying vehicle.

The company calls the system a Land Aircraft Carrier. It includes a large transport van with enough space to transport a vertical landing flying vehicle inside. The idea is for users to be able launch the flying vehicle from anywhere the van can go. The flying car is fully autonomous and can carry two people at a time.

Chinese media reported the company – which also offers several traditional vehicles on its website – plans to sell the combination for about \$300,000. XPENG said it will aim to increase production for all its vehicles in the coming year.

Self-charging vehicle

California-based Aptera Motors demonstrated a new electronic vehicle model with a built-in charging system. The company explains on its website that the vehicle has solar panels on its surface to capture energy from the sun. When charged this way, Aptera claims the car can travel up to 64 kilometers in a single day without being plugged in to a power source. On a full charge, the company says the vehicle can travel up to 640 kilometers.

Salt enhancing spoon

Japanese drink producer Kirin Holdings introduced a new product that aims to strengthen, or enhance, the taste of salt in food products without increasing the amount of salt. The spoon-shaped device uses electricity to increase saltiness. The company says the tool – which can be taken anywhere – sends a weak electric [current](#) through the top of the device to food.

Power-assisted skis

French electric sports equipment maker SQ-Motors presented an [all-terrain](#) electric board that can move on roads and snow. The company calls its invention the Sternboard. It is a three-wheeled board with an electric motor in the back.

First designed to be an electric skateboard, a version was developed to move on snow. The powered boards have reached speeds of more than 60 kilometers per hour in tests.

But the snow versions are not designed for speed. They seek to provide users with the ability to go up hills or move long distances over level land.

I'm Bryan Lynn.

Bryan Lynn wrote this story for VOA Learning English, based on reports from The Associated Press, AFP and online sources.

2. Key phrases and vocabulary

First repeat after your tutor and then read aloud by yourself.

1. autonomously (adv.) independently; without help

GPS satellites need to work autonomously as they circle the Earth.

2. hydraulics (n.) a technology that uses the movement of liquid

An auto repair shop uses hydraulics to lift a car off the ground.

3. load (n.) something that is carried

A freight train can carry a heavy load for long distances using just a little energy.

4. current (n.) the movement of electricity

According to my test meter, there is no current running through my computer's power supply.

5. all-terrain (adj.) for all kinds of land surfaces

My uncle is a forest ranger and just bought a new all-terrain vehicle.

3. Questions

Read the questions aloud and answer them.

1. What kinds of products were shown at the CES 2025 show in Las Vegas?
2. What new AI functions did LG create for their televisions?
3. What kind of vehicle did XPENG present at the show?
4. Which product do you think is the most interesting?
5. Which of the products in the article would you like to own? Why?