

SDMC and Longsys Showcase Edge AI Innovation at MWC 2026

BARCELONA , SPAIN, March 5, 2026 /EINPresswire.com/ -- At MWC 2026, [SDMC](#) and Longsys unveiled joint [Edge AI](#) innovations, marking an important step from collaborative R&D to real-world industry deployment. The showcase highlighted how [AI Home](#) intelligence is migrating from the cloud to the home edge—empowering operators to deliver stable, efficient, and scalable Edge AI experiences to households.



At the exhibition, SDMC highlighted the AI Home "1+2+X" strategy, featuring the Home AI Agent—Cedar and the AI Home Hub, which deliver edge computing, offline interaction, and multi-device coordination. These capabilities demand greater stability, power efficiency, and system compatibility from storage technologies—precisely the focus of the SDMC–Longsys joint laboratory.

Through deep integration of computing power, storage, and software, SDMC and Longsys have conducted end-to-end validation on embedded storage solutions for AI Home Hubs, including AI streaming boxes. Testing covered signal integrity, power stability, low-power operation scenarios, and high-concurrency data throughput, ensuring reliable performance for Edge AI workloads in home environments.

This collaboration helps establish a unified standard for Edge AI devices and AI storage technologies, paving the way for large-scale replication of AI capabilities in home edge devices for operators worldwide.

As AI Home intelligence continues migrating from the cloud to the home edge, SDMC is leading the transformation of the AI streaming box into operator-ready AI Home Hub. The company is further integrating Home AI Agent with home networking devices, demonstrating clear progress at MWC. Looking ahead, SDMC will continue to drive innovation in Edge AI devices such as the AI Station and expand the home edge computing framework—enabling new intelligent home

experiences.

Moving forward, SDMC will continue leveraging the joint laboratory to deepen collaboration on Edge AI technologies for AI Home scenarios. By building a closed-loop capability integrating "computing power + storage + software", we will work with industry partners to accelerate the global deployment of the AI Home ecosystem—bringing AI Home experiences to more households worldwide.

Rosie Xie

SDMC Technology Co., Ltd

contact@sdmctech.com

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[YouTube](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/897500517>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.