

NEWSLETTER

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China's Export of Integrated Circuit Expands 88.7 Pct in H1

Strong global demand for artificial intelligence boosted China's integrated circuit exports in the first half of 2026. According to the Ministry of Industry and Information Technology, the export value of integrated circuits, denominated in yuan, rose 88.7% year on year, while output reached 279.8 billion units, up 23.1%, reflecting the growing competitiveness of China's semiconductor industry. **(People's Daily)**

China's Intelligent Computing Capacity Reaches 2,185 EFLOPS

China's intelligent computing capacity reached 2,185 EFLOPS by the end of June this year, reflecting the country's rapid expansion of artificial intelligence infrastructure, official data showed Monday. The overall utilization rate of computing facilities nationwide stood at 71.4 percent, according to the Ministry of Industry and Information Technology. **(Xinhua)**

AI, IP Unlock New Value in China's Trendy Toy Market Shift

Artificial intelligence is reshaping China's trendy toy industry as companies integrate AI-powered interactive features with original IP development. According to KPMG, China's trendy toy market is expected to exceed RMB 82.5 billion (USD 11.5 billion) in 2025 and grow to RMB 213.3 billion (USD 29.8 billion) by 2030, supported by strong demand for smart toys. **(Xinhua)**

Xiaohongshu Achieves Significant AI Milestone

Xiaohongshu's dots-note 3.0 became the first AI system to achieve a perfect score (42/42) at the International Mathematical Olympiad, earning an officially graded gold-medal-level result. The model autonomously solved all six proof-based problems without human intervention, marking a major advance in AI reasoning. Xiaohongshu plans to open-source the model. **(China Daily)**

Innovation Fuels China's Supercomputing Rise

China's domestically developed LineShine supercomputer ranked No. 1 on the latest TOP500 list with sustained performance exceeding 2 EFLOPS. Powered by the self-developed LX2 CPU and the world's first fully liquid-cooled computing cabinets, the system marks a major advance in China's high-performance computing and AI infrastructure. **(People's Daily)**