

SMART Modular Expands CXL Offerings with Addition of E3.S 2T 128GB CMM to CXL Consortium's Integrator List

2025-04-15

Newest product recognized by consortium confirms SMART's role as emerging technology leader

NEWARK, Calif.--(BUSINESS WIRE)-- **SMART Modular Technologies** Inc. ("SMART"), a **Penguin Solutions**, Inc. brand (Nasdaq: **PENG**) and a global leader in integrated memory solutions, solid-state drives, and hybrid storage products, today announced that its E3.S 2T 128GB CMM (Compute Express Link® Memory Module) has been officially added to the CXL Consortium's Integrator List. This achievement complements the existing listing of SMART's 4-DIMM and 8-DIMM CXL memory Add-in Cards (AICs), further solidifying the company's commitment to delivering high-quality, interoperable memory solutions.

SMART Modular's CMM module, utilizing the CXL standard, has now been accepted to the CXL Consortium's System Integrators' List in addition to SMART's 4-DIMM and 8-DIMM memory add-in cards.

The E3.S 2T 128GB CMM utilizes the CXL® 2.0 standard, providing a PCIe Gen5 x8 interface and supporting up to 128GB of DDR5

DRAM. This module is designed to enhance server and data center performance by enabling cache-coherent memory expansion, ideal for high-performance computing (HPC), artificial intelligence (AI), machine learning (ML), and data-intensive applications.

"We are pleased to expand our presence on the CXL Consortium's Integrator List with the inclusion of our E3.S CXL memory module," stated Andy Mills, vice president of advanced product development at SMART Modular Technologies. "We are committed to developing a broad range of CXL products that meet the most stringent of industry standards to ensure maximum interoperability for our customers and partners."

The CXL Compliance Program ensures that products meet rigorous standards for functionality and interoperability, reinforcing SMART Modular Technologies' role as a leader in the industry. For more information on SMART's CXL solutions, please visit SMART's **CXL products section** on the website.

Penguin Solutions, the stylized "S", "SMART" as well as "SMART Modular Technologies" are trademarks owned within the family of companies owned by Penguin Solutions, Inc. "Compute Express Link" and "CXL" are trademarks owned by Compute Express Link Consortium, Inc. All other trademarks are the property of their respective owners.

About SMART Modular Technologies, Inc.

A Penguin Solutions Company

SMART Modular Technologies helps customers around the world enable high performance computing through the design, development and advanced packaging of integrated memory solutions. Our portfolio ranges from today's leading edge memory technologies to standard and legacy DRAM and Flash storage products. For more than three decades, we've provided standard, ruggedized, and custom memory and storage solutions that meet the needs of diverse applications in high-growth markets. **www.smartm.com**

Product Marketing Contact

Arthur Sainio

SMART Modular Technologies

Director, DRAM Product Marketing

39870 Eureka Dr., Newark, CA 94560

+1 (510) 364-3647

arthur.sainio@smartm.com

Media Contacts

John Crook

SMART Modular Technologies

Marketing Communications

+1 (510) 474 8326

john.crook@smartm.com

Maureen O'Leary

Penguin Solutions

Director, Communications

+1 (602) 330-6846

pr@penguinsolutions.com

Source: Penguin Solutions, Inc.