Premio Inc. Unveils Insights into Rugged Edge Computing by Dropping New eBook

Actionable eBook synthesizes major changes shaping industrial computing, informed by research and 35 years of real-world experience.

INDUSTRY, CA, USA, April 17, 2024 /EINPresswire.com/ -- Premio Inc., a global leader in rugged edge/embedded computing and industrial display technology, today announced the availability of its 'Snapshots into the Edge' ebook. This toolkit synthesizes analytical and technical material, industry research, and thought leadership insight to offer a concise view of today's edge

Snapshops into the Rugged Edge eBook Thumbnail Banner

technology. Premio's new resource is designed to address the technical complexity of industrial computing products and guide embedded designers in developing and deploying their edge computing solutions.
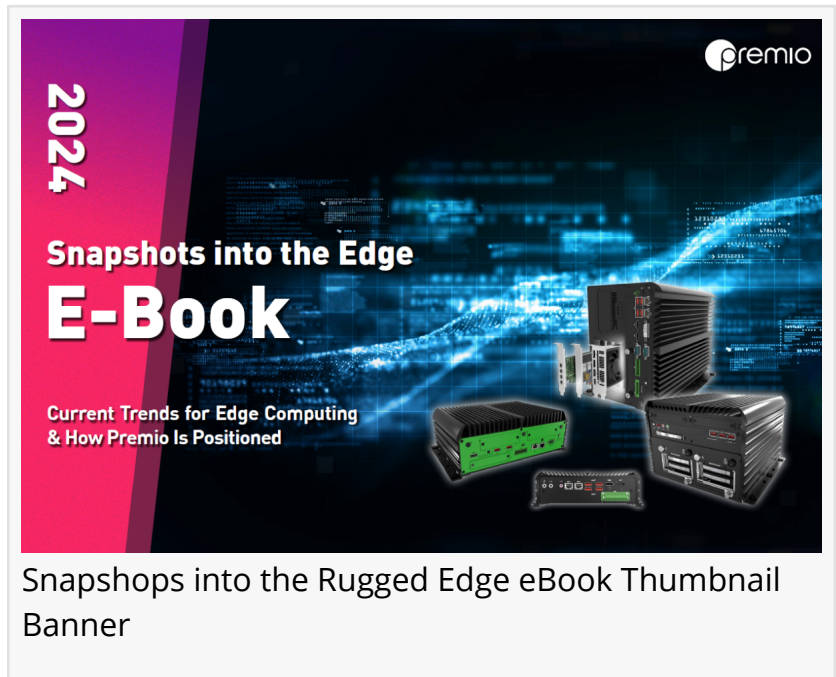
> Computing architecture is evolving at a record pace. It's another new age for optimizing IO and performance, particularly in settings that require rugged, reliable computers"
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> *Dustin Seetoo, Dir. of Product Marketing*

"Computing architecture is evolving at a record pace. It's another new age for optimizing IO and performance, particularly in settings that require rugged, reliable computers," said Dustin Seetoo, Premio's director of product marketing. "But what do those solutions look like, and what are the trends driving them? With 35 years in the market, Premio is in a unique position to break down the complex technical themes behind these choices."

To capitalize on data at the edge, designers need to rethink monolithic architectures – decentralizing compute resources away from the cloud and creating systems that operate closely to where data is generated. The resulting industrial computers must weave together compute, storage, networking, and ruggedization in remote environments, connecting effectively with data and

analytics to drive new levels of machine learning and intelligence.

"As compute architectures become more domain-specific, purpose-built systems must process data fast and efficiently – distinguishing real-time performance at the edge. We've helped industrial leaders address these pain points, solving challenges in a spectrum of unique and rugged applications," added Seetoo. "This insightful resource is motivated by our depth of experience, and is a mechanism for knowledge consolidation, strategic planning and vision, and empowering clients' needs."

Premio Inc Brand Logo

Snapshots from the Edge compiles key market research, trends, and predictions for edge computing, and identifies key hardware players behind semiconductor technology. Premio's key product lines are broken down in detail, demonstrating how they fit into the edge ecosystem from a performance vs. power comparison standpoint. The ebook also addresses major market trends shaping the development of edge computing, such as the evolution of standards and protocols, resource constraints, and how Premio is positioned as an edge device manufacturer in the industrial edge ecosystem.

[Click here](#) to access and download more about Premio's Snapshots from the Edge. For additional insight, contact our embedded computing experts at sales@premioinc.com.

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About Premio, Inc.

Premio is a global solutions provider specializing in computing technology from the edge to the cloud. For over 30 years, we have designed and manufactured highly reliable, world-class computing solutions for enterprises with complex, highly specialized requirements. Our engineering specialty and agile manufacturing push the technical boundaries in Embedded IoT Computers, Rugged Edge Computers, HMI Displays, and HPC Storage Servers.

Premio provides robust product engineering, flexible speed to market, and unlimited manufacturing transparency from strategic locations in the U.S., Taiwan, Malaysia, and Germany.

Learn more by visiting our website at https://premioinc.com.

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