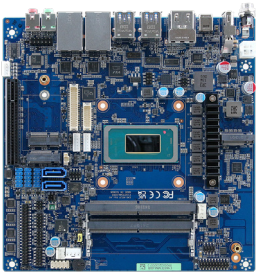
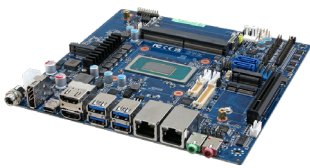


Power-Efficient and Scalable Solution for High-Performance Embedded Applications



High-Performance and Flexible Solution for Demanding Embedded Applications

EMS-ARH Fanless Embedded Modular System tackles space constraints while delivering high performance and reliability. Powered by Intel® Arrow Lake-H Core™ Ultra 7/5 processors with Intel® Arc™ GPU & NPU, it enhances graphics and AI capabilities.

With up to 64GB DDR5 memory and dual storage, it supports high-speed data processing. Its versatile connectivity includes dual Intel® 2.5GbE, triple display support, and multiple expansion slots for scalability. The IP50-rated, CE, and FCC Class B-certified design ensures durability in industrial environments. Compact yet powerful, EMS-ARH stands out with high performance, reliability, and expandability, making it ideal for edge computing and IoT applications.

Key Features



Multiple Display Support



Power Efficiency



Versatile I/O Expansion



Reliable Networking

Intel Products & Technology



Intel® Core™ Ultra Processors Series 2

The Intel® Core™ Ultra processor scale performance and AI acceleration, powering edge computing across smart cities, factories, retail, entertainment, and healthcare for advanced AI-driven solutions.