ASROCK INDUSTRIAL IEP-7041E SERIES

Industrial IoT Controller

- Intel® Core™ Ultra 225H Processor (Arrow Lake-H)
  Next-generation power for industrial tasks, data analysis, and real-time control.
- High-Performance Intel® Arc™ Graphics
  Superior graphics capability for advanced visualisation and demanding applications.
- Integrated NPU for AI Acceleration
  Dedicated engine for artificial intelligence workloads at the edge.
- Robust, Fanless Design
  Rugged construction, ideal for 24/7 applications in harsh conditions.
- Extended Thermal Range (-25°C to 50°C)
  Reliable operation in extreme industrial environments.
- Wide Range DC Power Supply (9V/19V–36V)
  Flexibility for installations with different power sources.
- Advanced Industrial Connectivity
  - 3 × Intel® i226-IT LAN
  - 2 × Intel® i210-AT LAN with PoE support (IEEE 802.3af)
- Isolated I/O for Critical Applications
  8 digital inputs and 8 digital outputs with sink/source isolation up to 36V.
- TAA Compliance
  Suitable for government projects and regulated environments.

For full product
info and datasheet
Click here

ASRock Industrial

ASRock Industrial Computer was established as an independent company in July 2018, focusing on the fields of motherboards, edge computers, and other products for the manufacturing, business, and retail industries.