

MOTHERBOARDS WITH INTEL® CORE™ ULTRA 200S PROCESSOR OF ASROCK INDUSTRIAL



ASRock Industrial has launched a new range of industrial motherboards with Intel Core Ultra 200S (Arrow Lake-S) processors and Intel 800 chipsets. These boards offer an advanced hybrid architecture with up to 24 cores and an enhanced NPU, providing exceptional edge performance, power efficiency and AI acceleration for complex workloads.

Key features common to the entire series are:

- Support for up to 6400 MHz DDR5 memory.
- PCIe Gen5 and USB4/Thunderbolt 4 for ultra-fast connectivity
- Some models offer 10G LAN
- Mini-ITX, Micro-ATX and ATX form factors

Mini-ITX

- **IMB-1246 (H810 chipset) and IMB-1247 (Q870 chipset):**
 - Up to 96GB of DDR5 memory
 - PCIe x16 Gen5, USB4/Thunderbolt 4
 - Triple or quad display output
- **IMB-1248-WV (H810) and IMB-1249-WV (Q870):**

- Optimised for compact industrial systems and AIoT applications.
- Triple or quad display output

Micro-ATX

- **IMB-1317, IMB-X1317 and IMB-X1317-10G:**
 - Up to 192GB of DDR5 memory
 - Multiple PCIe and M.2 slots
 - Quad display output
 - 10G model includes 10G LAN

ATX

- **IMB-1715, IMB-X1715 and IMB-X1715-10G:**
 - Up to 192GB of DDR5 memory
 - Extensive PCIe and M.2 expansion options
 - Quad display output
 - 10G model includes 10G LAN

These boards are designed for edge AI applications in various industries such as industrial automation, robotics, kiosks, retail and gaming.



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.

