Power-Flexible Mini-ITX Built for Industrial Edge



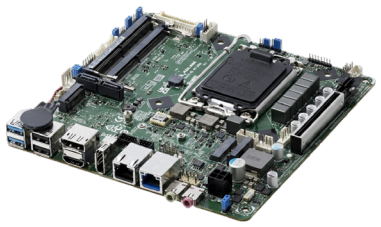
AmITX-RL-WV

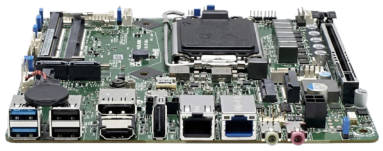
ADLINK x intel.

Industrial-Grade Mini-ITX with Intel® Core™ Processors and Wide 12–28V Power

The AmITX-RL-WV is an industrial-grade Mini-ITX motherboard designed for edge computing applications that demand performance, flexibility, and power versatility. Supporting Intel® Core™ processors (Series 2) and 14th/13th/12th Gen Intel® Core™ processors with up to 65W TDP, this board integrates the Intel® H610 Chipset to deliver essential I/O and expansion capabilities in a compact footprint.

Engineered with a wide-range 12–28V DC input power support, the AmITX-RL-WV enables stable deployment in field environments such as kiosks, smart automation systems, and mobile medical carts. Key features include PCIe 5.0 x16 for GPU cards, dual LAN with 2.5GbE and 1GbE, and multiple M.2 slots for wireless and storage expansion. With robust connectivity and reliable industrial-grade design, it's ideal for scalable edge AI solutions.





Key Features

- Industrial-Grade Design
- Up to 64GB Memory
- Triple Display Output
- Rich Expansion & I/O

Intel Products & Technology

Intel® Core™ Processors

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