Compact, Fanless System Built for Flexible Industrial AI

TBOX-ALP-6C

Expandable, Fanless AI Embedded System, Powered by Intel® Core™ Processors

Technica × intel

The Technica House TBOX-ALP-6C series delivers a compact, fanless embedded platform engineered for demanding industrial and AI-driven environments. Powered by Intel® Core™ processors, it provides reliable performance for automation, smart retail, and edge intelligence applications. Its modular architecture supports up to 6 COM ports, 8 USB ports, and 4 LAN ports, with customizable expansion for DIO, HDMI, DP, and additional I/O to meet diverse integration needs. Intel® Ethernet enables stable connectivity, while Intel® Wi-Fi 6E offers high-bandwidth wireless performance. With its ultra-small footprint, wide-temperature capability, and flexible configuration options, the system helps organizations accelerate deployment of intelligent edge solutions.

Key Features

Fanless AI Edge System	Industrial Grade Design	Compact Size	Flexible Rich I/O Options	intel ai — Intel® AI Edge Systems

Intel Products & Technology

Intel® Core™ Processors	Intel® Ethernet	Intel® Wi-Fi 6E AX210