

Compact AI Power for Demanding Edge Applications



DH810 Semi-Ruggedized Computer

Shuttle® x intel®

1.3L Semi-Rugged PC with Intel® Core™ Ultra Processors (Series 2)

The [Shuttle DH810](#) delivers powerful, intelligent computing in a compact 1.3L semi-ruggedized design. Powered by Intel® Core™ Ultra processors (Series 2) and the Intel® H810 chipset, the DH810 supports up to 96GB of DDR5-5600 memory for demanding multitasking, AI workloads, and edge applications. Integrated Intel® Graphics enables versatile visual performance with triple-display support, including 8K output through HDMI and dual 4K displays.

With up to 3.5X AI performance, the DH810 brings responsive AI capabilities to applications that benefit from intelligent processing at the edge. Its durable, space-efficient design makes it well suited for smart retail, digital signage, Pro AV, content creation, and edge computing environments. Combining performance, expandability, and a compact footprint, the DH810 provides a future-ready platform for businesses deploying intelligent computing where space and reliability matter.



Key Features



Desktop-Class
AI Power



Integrated AI
Acceleration



Triple-Display
8K Visuals



High-Capacity
Memory

intel ai

Intel® AI Edge Systems

Intel Products & Technologies



[Intel® Core™ Ultra
Processors](#)



[Intel® H810
Chipset](#)



[Intel®
Graphics](#)



[OpenVINO™
Toolkit](#)



[Intel® Geti™
Software](#)

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