

Secure AI That Fits on a Desk, Not in a Data Center

AirgapAI Chat



INTERNAL® × ASUS × intel.

AirgapAI Chat is a secure, 100% on-device generative AI assistant from Iternal Technologies, purpose-built for environments where cloud AI is prohibited and a small-form-factor deployment is preferred. Running natively on the ASUS NUC 15 Pro+ powered by Intel® Core™ Ultra processors (Series 2), AirgapAI leverages OpenVINO™-accelerated inference across CPU, GPU, and NPU to deliver commercial-grade AI productivity without a single packet leaving the endpoint.

The NUC 15 Pro+'s compact, fanless-capable chassis turns secure AI into a desk-side appliance — deployable in clinics, law offices, classified workspaces, field offices, and any other environment with no rack, no data center, and no IT project required. Paired with Iternal's patented Blockify data optimization, the platform achieves 78× accuracy improvement¹ over standard retrieval methods, enabling contract analysis, document summarization, and regulatory review entirely on-premises.

Licensed as a one-time perpetual purchase per device, AirgapAI on the NUC 15 Pro+ makes private AI cost-accessible across defense, healthcare, legal, financial services, energy, SLED, and retail.

***GPU-
accelerated
RAG in a
palm-sized,
fully air-
gapped
appliance.***

Intel Products & Technologies
Accelerating AI and analytics at the edge



[Intel® Core™ Ultra Processors](#)



[Intel® Arc™ A-Series Graphics](#)



[OpenVINO™ Toolkit](#)

Key Intel-Enabled Features

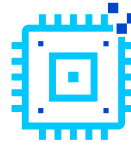
Real-Time AI and analytics make it easy



OpenVINO™ Inference



CPU+GPU+NPU
Acceleration



Core™ Ultra AI PC



On-Device LLM Ready

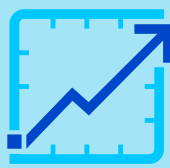
Powered by Intel Processors and optimized with the OpenVINO™ toolkit, Iternal and ASUS deliver:

01



LLM inference
designed for real-time
processing

02



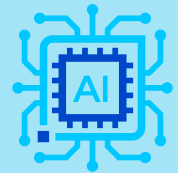
Workloads distributed
for max throughput
per watt

03



Small form factor
supporting dedicated
AI acceleration

04



Full generative AI
with zero cloud
dependency

That's the power of Intel Inside.

Country/Geo:

Worldwide

Verticals:

Video Safety & Critical Infrastructure
Transportation; Education
Manufacturing; Retail
Health & Life Sciences

Use Cases:

Smart City & Critical Infrastructure
Predictive Maintenance; Virtual Care
Quality Control; Intelligent Learning
Operational Efficiency; Worker Safety

About Iternal Technologies

Iternal Technologies has been solving the hardest AI deployment challenges since before most organizations knew they needed AI — born in classified military networks, intelligence operations, and nuclear energy facilities where failure isn't an option. Today, we bring that same rigor and trust to every enterprise and industry.

<https://iternal.ai/airgapai>

[Airgap AI - Edge AI Partner
Spotlight](#)

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Intel® AI Edge Applications

About ASUS

ASUS is a global technology company driven by innovation and passionate about enhancing digital life. It designs and delivers a broad range of products and solutions that empower people and organizations, combining cutting-edge engineering, quality, and sustainability to create intuitive, reliable experiences for users worldwide.

www.asus.com

[ASUS NUC 15 Pro+ - Edge AI
Partner Spotlight](#)

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Intel® AI Edge Systems

*Intel does not control or audit third-party data. You should consult other sources to evaluate accuracy.

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