

AI-Ready Mini PC Delivering Enterprise- Grade Performance



Panache AI Mini PC

Compact Edge AI Mini PC for High- Performance, Energy-Efficient Computing

Businesses at the edge face rising demands for real-time data processing, AI inference, and secure connectivity—often in space-constrained environments. The PDMPAL-7 Edge AI Thin Client is designed to meet these challenges by combining 13th Gen Intel® Core™ i7 processors with Intel® Iris® Xe graphics in a compact, energy-efficient form factor. It supports three simultaneous displays, up to 64 GB DDR4 memory, and dual M.2 SSDs, delivering desktop-class performance for analytics, digital signage, or industrial automation. VESA-mount readiness, lightweight design, and low power consumption reduce installation costs and carbon footprint. Unlike conventional mini PCs, it integrates enterprise OS support (Windows 11/Ubuntu) and 1 GbE LAN for fast, reliable networking. The result is a robust, scalable platform that accelerates AI workloads and simplifies edge deployment—enabling faster insights and competitive advantage in retail, manufacturing, and smart-city applications.

PANACHE® × intel ai

***Delivering
desktop-class AI in a
compact,
efficient form—
perfect for edge
analytics and
inference***

Intel Products and Technologies

Accelerating AI and Analytics at the Edge



**Intel® Core™
Processors**



**Intel® Iris® Xe
Graphics**

Key Features

Empowered by Intel.



High-Performance
Edge AI



Dual-Drive
Design



Ultra-Fast
Connectivity



Compact
& Energy-
Efficient

Panache AI Mini PC



Product Specifications

CPU	13th Gen Intel® Core™ i7 Processors
Graphics	Intel® UHD Graphics, Intel® Iris® X® Graphics
Memory	2 x SODIM DDR4 2G to 64GB
Storage	2 x M.2 2280 SSD, 256G to 2T SATA/NVME (option)
Wireless Network	2.4 + 5G (802.11 a/b/g/n/ac)
LAN	1 x RJ45 (1G Ethernet)
Operating / Storage Temp.	0° to 40° C / 0° to 60° C
Dimension (W x D x H)	136mm x 123mm x 51mm
Weight	750 grams
OS	Windows 11 / Ubuntu

Learn More

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