

Ultracompact Edge AI Power with Intel® Core™ Ultra Series 3 Processors



Dell Pro 5 Micro Desktop Compact Design with Flexible Mounts and Seamless Integration



The Dell Pro 5 Micro Desktop delivers powerful edge AI performance in a compact, modular form factor designed for modern business environments. Powered by Intel® Core™ Ultra Series 3 processors, it integrates advanced AI acceleration with high-performance computing and graphics to enable real-time analytics, automation, and intelligent decision-making at the edge. Its customizable expansion port offers flexible connectivity—from ultra-high-resolution displays to high-speed I/O and legacy interfaces—supporting diverse deployment scenarios. The system's compact, serviceable design also incorporates sustainable materials and simplifies upgrades and maintenance in space-constrained settings.

By combining efficient performance, built-in AI capabilities, and adaptable connectivity, the Dell Pro 5 Micro Desktop helps organizations reduce latency, streamline operations, and scale edge AI deployments efficiently, making it a versatile solution for retail, industrial, and enterprise applications.

***Experience
versatility
with an ultra-
compact 1.2L
design, adaptable
mounts, and a
seamless Dell
ecosystem***

Intel Products and Technologies

Accelerating AI and Analytics at the Edge



Intel® Core™
Ultra Processors



Intel® Arc™
Graphics



OpenVINO™
Toolkit



Key Features

Empowered by Intel.



Security & Reliability



Remote Manageability



Power Efficiency



Intel vPro® Options

Dell Pro 5 Micro Desktop



intel ai

Intel® AI Edge Systems

Product Specifications

| | |
|----------------------------|---|
| CPU | Intel® Core™ Ultra 7 366H vPro® (50 TOPS, 16 cores, up to 4.80 GHz) Intel® Core™ Ultra 5 335H vPro® (47TOPS, 8cores, up to 4.60 GHz) |
| Graphics | Integrated Intel® Graphics |
| Memory | 64 GB: 2 x 32 GB, DDR5, up to 6400 MT/s, non-ECC |
| Storage | 1 TB SSD |
| Wireless Network | Intel® Wi-Fi 7 BE211, 2x2, 802.11be, Bluetooth® wireless card, internal antenna |
| LAN | 1 x Gigabit Ethernet (RJ-45) |
| Operating / Storage Temp. | varies by configuration and environment |
| Dimension (W x D x H) | 36mm x 178mm x 182mm |
| Weight | 1.10kg |
| OS | Windows 11 Pro / Windows 11 (Copilot+ PC), optional Ubuntu |
| I/O Options (Input/Output) | USB-C, USB-A, HDMI/DP, RJ-45, modular expansion |

Learn More

[Dell Pro 5 Micro Desktop](#)

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