DTHPBY6U5ET

AXIZ HP ProDesk 4 G1i Mini PC, Ultra 5 225T 4.9GHz, 16GB RAM, 512GB SSD, Win 11 Pro

Product Overview

AXIZ HP ProDesk 4 G1i Mini PC, Intel Core Ultra 5 225T Ten (10) Core Arrow Lake Turbo boost up to 4.9GHz 20MB Cache Processor with Intel Graphics (6 perfomance Cores & 4 efficient Cores), 16GB (1x16GB) DDR5 Memory, 512GB M.2 PCI-e Solid State Drive, Wi fi 6E + Bluetooth, HP Keyboard & Mouse, Windows 11 Pro 64bit, 1x USB Type-C 20Gbps (Front), 2x USB Type-A 10Gbps (Front), 1x Headphone / Microphone Combo (Front), 3x USB Type-A 5Gbps, 1x HDMI 2.1, 1x RJ-45, 1 Power connector, 2x DisplayPort 2.1, 2 external antenna connector









Specifications

Overview Summary:

The AXIZ HP ProDesk 4 G1i Mini PC is a compact yet powerful business desktop built for modern South African workplaces. Powered by an Intel Core Ultra 5 225T ten-core processor, 16GB DDR5 memory and a fast 512GB PCIe NVMe SSD, it delivers smooth multitasking, fast boot times and reliable day-to-day performance. With integrated Intel Graphics, WiFi 6E and Windows 11 Pro, it's ready for secure office, remote and AI-enhanced workloads.

Its ultra-small form factor saves valuable desk space and can easily be mounted behind a monitor for a clean, professional setup. Ideal for companies, home offices and growing teams, this HP ProDesk offers strong connectivity, energy efficiency and dependable performance. Buy now and upgrade your workspace with a compact business PC designed to keep up with your

demands.

Performance tier: Business / Professional

Uses: Office productivity, business applications, remote work, accounting, administration, AI-assisted tasks

Overview:

AXIZ HP ProDesk 4 G1i Mini PC: High-Performance AI Desktop for Modern Workspaces
The AXIZ HP ProDesk 4 G1i Mini PC combines compact design with commercial-grade performance, making it ideal for businesses and professionals who need power without sacrificing space. This mini PC is built to handle everyday office tasks as well as AI-driven workloads, thanks to a potent Intel Core Ultra 5 225T processor and integrated AI acceleration. Its small one-liter form factor allows for flexible placement on desktops or discreet mounting behind monitors, optimizing workspace efficiency while maintaining high reliability. With Wi-Fi 6E connectivity, fast storage, and a variety of ports, this system is ready to support modern business environments and future-ready computing.

Description:

The HP ProDesk 4 Mini G1i offers a seamless balance of performance, adaptability, and sustainability. Powered by a 10-core Intel Core Ultra 5 225T processor with turbo boost up to 4.9GHz and integrated Intel Graphics, it handles multitasking, productivity apps, and AI-assisted workflows with ease. The system includes 16GB DDR5 memory and a 512GB M.2 PCIe SSD, providing quick responsiveness and ample storage. Built with dual SSD slots and toolless access, upgrading or maintaining the PC is effortless. With its energy-efficient design, Wi-Fi 6E, and Bluetooth 5.3, it delivers reliable connectivity, while HP's eco-conscious packaging underscores a commitment to sustainability.

Features:

Compact Design for Efficient Workspaces
The ProDesk 4 Mini occupies minimal space, making it easy to position on a desk or mount behind a monitor. Its one-liter form factor ensures a clutter-free setup without compromising performance, perfect for small offices or open-plan workspaces.

High-Performance Computing with AI Support
Designed for both routine and demanding tasks, the mini PC features an Intel Core Ultra CPU with 6 performance cores and 4 efficient cores, delivering a turbo boost up to 4.9GHz. An integrated 13 TOPS Neural Processing Unit accelerates AI workloads, enabling smarter applications and faster processing of complex data.

Flexible Storage and Easy Upgrades
Dual M.2 SSD slots provide high-speed storage and simple expansion options. Toolless access allows users to upgrade memory or storage without professional assistance, keeping the system future-ready as business needs evolve.

Connectivity and Ports for Modern Needs
Front and rear I/O options ensure connectivity for all essential peripherals:

- Front: 1 USB Type-C 20Gbps, 2 USB Type-A 10Gbps, 1 headphone/microphone combo
- Rear: 3 USB Type-A 5Gbps, 1 HDMI 2.1, 2 DisplayPort 2.1, 1 RJ-45, 1 power connector, 2 external antenna connectors

Technical Highlights

- Operating system: Windows 11 Pro 64-bit
- Memory: 16 GB DDR5-5600 MT/s, 2 DIMM slots
- Storage: 512 GB PCIe NVMe M.2 SSD, dual expansion slots
- Wireless: Intel Wi-Fi 6E AX211, Bluetooth 5.3
- Power supply: 90W external adapter, up to 89% efficiency
- Audio: Realtek ALC3252 codec, universal headset support

- Dimensions: 6.97 x 7.13 x 1.35 in, Weight: 2.64 lb
- Form factor: Mini desktop with energy-efficient EPEAT registration and ENERGY STAR certification

Sustainable and Eco-Friendly Design
HP has incorporated sustainable materials throughout the ProDesk 4 Mini. This includes recycled plastics, ocean-bound plastics in the speaker enclosure, recycled rare earth elements, and 100% paper-based packaging sourced from recycled or certified materials, reflecting a commitment to environmentally responsible computing.

Specifications:

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Specifications	
Product Code	DTHPBY6U5ET
Operating system	Windows 11 Pro
Processor	Intel Core Ultra 5 225T Ten (10) Core Arrow Lake Turbo boost up to 4.9GHz 20MB Cache Processor with Intel Graphics (6 perfomance Cores & 4 efficient Cores)
Chipset	Intel Q870 (vPro)
Neural Processing Unit (NPU)	Intel AI Boost (13 NPU TOPS)
Graphics	Integrated: Intel Graphics
Memory	16 GB DDR5-5600 MT/s (1 x 16 GB)
Memory slots	2 DIMM
Hard drive	512 GB PCIe NVMe M.2 SSD
Wireless technology	Intel Wi-Fi 6E AX211 (2x2) and Bluetooth 5.3 wireless card, vPro
Power supply	90 W external power adapter, up to 89% efficiency
External I/O Ports	Front : 1 USB Type-C 20Gbps signaling rate , 2 USB Type-A 10Gbps signaling rate , 1 headphone/microphone combo
	Rear : 3 USB Type-A 5Gbps signaling rate , 1 HDMI 2.1 , 1 RJ-45 , 1 power connector , 2 DisplayPort 2.1 , 2 external antenna connector
Expansion slots	1 M.2 2230 , 2 M.2 2280
	1 M.2 slot for WLAN and 2 M.2 2280 slots for storage.
Energy efficiency	EPEAT registered
	ENERGY STAR certified
Audio Features	Realtek ALC3252 codec, universal audio jack with CTIA and OMTP headset support
Form factor	Mini
Pointing device	HP 125 Wired Mouse
Keyboard	HP USB 320K Keyboard
Dimensions (W X D X H)	6.97 x 7.13 x 1.35 in
Weight	2.64 lb

Sustainable Impact Specifications	Bulk packaging available , Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable , 55% post-consumer recycled plastic , 100% recycled rare earth elements in speaker , Outside box and corrugated cushions are 100% sustainably sourced and recyclable , Up to 90% of Ocean-bound plastic in speaker enclosure and I/O strip

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx.co.za/DTHPBY6U5ET-AXIZ-HP-ProDesk-4-G1i-Mini-PC-Ultra-5-225T-4-9GHz-16GB-RAM-512GB-SSD-p-334905.php

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