ProductSheet

# HP ProDesk 4 Mini G1i Desktop AI PC (E5MD7ET)

## Power big ideas in small spaces with a single cable and AI

The HP ProDesk 4 Mini G1i Desktop AI PC delivers commercial-grade performance, security, and flexible deployment capabilities, with just a single-cable, for businesses of all sizes. This reliable, one-liter PC provides the power to handle mainstream enterprise and SMBs with a powerful Intel® CPU[2] featuring a 13 TOPS NPU.[5] See where AI can take you!



**Small-scale for optimal deployment**
Occupy minimal workspace on your desk or conveniently mount this super-small ProDesk 4 Mini PC onto the back of a monitor.[4]

**Powerful, adaptive performance**
Accomplish minor tasks to complex projects with up to an Intel® Core™ Ultra CPU[2] and 13 TOPS NPU.[5]

**Dual SSDs and toolless access**
Get future ready with dual SSD storage and easily upgrade and maintain this mini PC with toolless access.

### Featuring

**HP recommends Windows 11 Pro for business**
Work anywhere without compromising on performance with Windows 11 and HP collaboration, security, and connectivity technology. Summarize and rewrite content, get relevant content recommendations, and stay organized with Microsoft Copilot. [1]

**Simple PC management**
Spend less time and get right to the updates you need with HP Support Assistant. [3]

**Erase your drive**
HP Secure Erase removes the contents of a hard drive for repurposing or reassignment. [6]

**Browse confidently**
Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click. [7]

**HP Sure Sense**
Malware is evolving rapidly beyond traditional antivirus capabilities. Protect your PC against never-before-seen attacks with HP Sure Sense, which combines behavioral analysis with advanced AI techniques to provide exceptional protection. [8]

## Specifications

| | |
|---|---|
| **Form factor** | Mini |
| **Operating system** | Windows 11 Pro[1] |
| **Processor family** | Intel® Core™ Ultra 7 processor |
| **Processor** | Intel® Core™ Ultra 7 265T (up to 5.3 GHz with Intel® Turbo Boost Technology, 30 MB L3 cache, 20 cores, 20 threads) [6,7] |
| **Chipset** | Intel® Q870 (vPro®)[3] |
| **Memory** | 32 GB DDR5-5600 MT/s (1 x 32 GB) |
| **Memory Slots** | 2 DIMM |
| **Internal Storage** | 512 GB PCIe® NVMe™ M.2 SSD |
| **Graphics** | Integrated |
| **Graphics (integrated)** | Intel® Graphics |
| **Audio** | Realtek ALC3252 codec, universal audio jack with CTIA and OMTP headset support |
| **Dimensions (W x D x H)** | 17.7 x 18.1 x 3.42 cm |
| **Weight** | 1.2 kg |
| **Package dimensions (W x D x H)** | 48.1 x 10.5 x 24 cm |
| **Package weight** | 3.40 kg |
| **Keyboard** | HP 125 v2 Wired Keyboard |
| **Pointing device** | HP 125 Wired Mouse |
| **Ports** | 1 USB Type-C® 20Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 1 headphone/microphone combo |
| **Expansion slots** | 1 M.2 2230; 2 M.2 2280<br>*(1 M.2 slot for WLAN and 2 M.2 2280 slots for storage.)* |
| **Ports** | 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 |
| **Ports** | 1 USB Type-C® 10Gbps signaling rate |
| **Network interface** | Intel® I219LM GbE |
| **Wireless** | Intel® Wi-Fi 7 BE200 (2x2) and Bluetooth® 5.4 wireless card, non-vPro® |
| **Power** | 90 W external power adapter, up to 89% efficiency |
| **Sustainability specifications** | At least 55% post-consumer recycled plastic; At least 90% ocean-bound plastic in speaker enclosure and I/O strip; 100% recycled rare earth elements in speaker; Molded paper pulp cushion inside box is made of 100% recycled or certified sources; Bulk packaging available; Outside box and corrugated cushions are made of 100% recycled or certified sources |
| **UPC number** | 885981475319 |
| **Manufacturer Warranty** | 1 year (1/1/1) limited warranty includes 1 year of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply. |

## Top Recommended Displays, Accessories and Services

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|---|---|
| **Series 5 Pro** | |
| HP Series 5 Pro 27 inch QHD USB-C Conferencing Monitor - 527pm | 9E0Y9UT |
| HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu | 9E0G5AA |
| HP Series 5 Pro 34 inch WQHD USB-C Conferencing Monitor - 534pm | 9E0Z2UT |
| **Wired Headset** | |
| Poly Blackwire 3220 Stereo USB-C Headset +USB-C/A Adapter | 8X228AA |
| Poly Blackwire 5220 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter | 8X231AA |
| Poly Blackwire 8225 Stereo USB-C Headset +USB-C/A Adapter | 8X223AA |
| **Security Cables** | |
| HP Universal Keyed Cable Lock | C6CQ2AA |
| **Video Devices** | |
| HP 325 FHD Webcam | 53X27AA |
| HP 435 FHD Webcam | 77B10AA |
| HP 625 FHD Webcam | 6Y7L1AA |

## Messaging Footnotes

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 11 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com. Microsoft Copilot requires Windows 11. Some features require an NPU. Timing and availability will be dependent on Microsoft and varies by market and device. Requires Microsoft account to log in. Where Copilot is not available, the Copilot key will lead to the Bing search engine. See http://aka.ms/WindowsAIFeatures.

[2] Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[3] Internet access required.

[4] Mounting hardware and EPS holder not included and sold separately.

[5] Features and software that require an NPU may require software purchase, subscription or enablement by a software or platform provider, and third-party software may have specific configuration or compatibility requirements. Performance varies by use, configuration, and other factors.

[6] For the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.

[7] HP Sure Click requires Windows 10 and higher. See https://bit.ly/2PrLT6A_SureClick for complete details.

[8] HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.

## Technical Specifications Footnotes

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.

[3] For full Intel® vPro® functionality, Windows 10 Pro 64 bit, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or WLAN card and TPM 2.0 are required. Some functionality requires additional 3rd party software in order to run. See http://intel.com/vpro .

[6] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

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