

HP ProDesk 2 SFF G2a E Desktop PC (DM5K0ET)



Tailored for hybrid teams with secure, scalable performance

Drive your business forward on the HP ProDesk 2 SFF G2a — compact a desktop built for modern work. High-speed AMD performance^[2] drives productivity, scalable design adapts as your business evolves, and multi-layered security safeguards your most confidential data. All in a subtle form factor that simplifies serviceability and supports hybrid teams.



Compact speed and storage for scaling your business

Deliver consistent speed and reliability with AMD Ryzen 7 processors^[2] (45W), optional WiFi 7^[3,4] and available 4 TB SSD^[5] of responsive storage.

Scalable design meets quick serviceability

Three native video ports, Tool-less chassis, and multiple expansion slots make upgrading and servicing your device simple.

Layered defense against physical

Hardware TPM encryption, prevent firmware breaches with BIOS self-recovery, and fortify hardware with a padlock loop and optional intrusion sensor.^[5]

Funktionsumfang

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]

Supports smooth multitasking with multi-display setups

Extend your view across multiple screens for streamlined multitasking with multiple display ports, including 1 HDMI and 2 DP ports, so you can keep tabs on a variety of tasks and apps with less clicking and scrolling.

Technische Daten

Formfaktor	Small form factor
Betriebssystem	Windows 11 Pro ^[1]
Prozessorproduktfamilie	AMD Ryzen™ 5 processor
Prozessor	AMD Ryzen™ 5 8645HS (up to 5.0 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) ^[6,7]
Speicher	16 GB DDR5-5600 MT/s (2 x 8 GB)
Speichersteckplätze	2 SODIMM
Interner Speicher	512 GB PCIe® NVMe™ M.2 SSD
Interne Laufwerkeinschübe	One 3.5" HDD
Grafik	Integrated
Grafikkarte (integriert)	AMD Radeon™ 760M Graphics
Audio	Realtek ALC3602-CG codec, combo audio jack with CTIA and OMTP headset support, audio line in and out, microphone in and re-tasking on jacks.
Abmessungen (B x T x H)	10 x 30.35 x 29.5 cm (System dimensions may fluctuate due to configuration and manufacturing variances.)
Abmessungen (B x T x H)	3.94 x 11.95 x 11.61 in (System dimensions may fluctuate due to configuration and manufacturing variances.)
Gewicht	4.08 kg (Exact weight depends on configuration.)
Gewicht	8.99 lb (Exact weight depends on configuration.)
Paketabmessungen (B x T x H)	49.9 x 20 x 39.8 cm
Paketabmessungen (B x T x H)	19.65 x 7.87 x 15.67 in
Paketgewicht	9.04 kg
Paketgewicht	19.93 lb
Tastatur	HP 175 Black Wired Keyboard
Zeigereinheit	HP 175 Black Wired Mouse
Anschlüsse	1 combo audio jack; 1 USB Type-C® 10Gbps signaling rate (15W USB Power Delivery); 3 USB 3.2 Type-A 5Gbps signaling rate ^[8,9]
Erweiterungssteckplätze	1 PCIe 3 x1; 1 PCIe 4 x16; 3 M.2 2280 (1 M.2 slot for WLAN and 2 M.2 2280 slot for storage.)
Anschlüsse	2 USB 2.0 Type-A; 1 HDMI 2.1; 2 DisplayPort™ 1.4; 1 RJ-45; 1 power connector; 1 serial (optional); 2 USB 2.0 Type-A (optional); 1 audio line-out - retask as line-in; 2 USB 3.2 Type-A 5Gbps signaling rate
Stromversorgung	180 W internal power supply, up to 90% efficiency, active PFC
Nachhaltigkeitsspezifikationen	45% post-consumer recycled plastic
UPC-Nummer	826581276920
Herstellergarantie	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.

Als Beste empfohlene Displays, Zubehörteile und Services

Supportservices (Workforce Computing)

HP 4 Jahre Vor-Ort-Support, Desktops	UE5V0E
HP 3 Jahre Vor-Ort-Support mit Predictive Detection Alerts Desktop	UE5W1E
HP 3 Jahre Vor-Ort-Support mit Predictive Detection Alerts/Preferred Access Desktop	UE5X3E

Fußnoten für Text

[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] 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. AMD's numbering is not a measurement of clock speed.

[3] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 7 (802.11BE) functionality requires compatible Windows 11 OS, compatible processor and separately purchased Wi-Fi 7 router to support backwards compatibility with prior 802.11 specs. Available in countries where Wi-Fi 7 is supported. The specification for 802.11BE is a draft specification and is not final. If the final specification differs from the draft specification, it may affect the ability of the device to communicate with other 802.11BE devices.

[4] Wi-Fi® supporting gigabit data rate is achievable with Wi-Fi 7 (802.11BE) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

[5] Optional feature that must be configured at the time of purchase.

Fußnoten für technische Daten

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[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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[8] Card sold separately.

[9] HDMI/VGA ports will be covered up when a non-internal graphics processor is configured on shipped machine.

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