Evolving with the modern workplace
Reclaim your desk with a PC you can install behind your monitor or inside the HP Mini-in-One 24 Display for a single-footprint solution. The HP Run Quiet Design acoustics to help you focus and Wi-Fi 6 delivers fast connections in busy spaces.

Create and do more
With an AMD Ryzen™ PRO processor and optional NVIDIA® GEFORCE® GTX 1660 Ti graphics card, this VR-capable Desktop Mini can unleash the extraordinary tools of the NVIDIA® Studio. Enjoy the ultimate immersive experience on up to seven monitors.

Customizable configurations
Configure this PC to your business needs with three M.2 slots including one for WLAN and two for storage, seven USB ports including an optional 100 W USB Type-C® Power Delivery port and Fiber Network ports for highly secure Fiber Networks.

Work with peace of mind
Security features from HP and manageability features from AMD create an always-on, always-acting, resilient defense that is easily managed. Simplify device management with AMD DASH and support for full-featured hardware KVM.

World’s smallest and most powerful AMD-based Ultra Small Form Factor (USFF) business-class PC
World’s first AMD-based business-class VR ready desktop mini PC
World’s first AMD-based business-class desktop mini PCs with dual-M.2 drive capability

HP ELITEDESK 805 G6 MINI PC

The highly secure and easily managed HP EliteDesk 805 Desktop Mini features many configurable options. Paired with the optional Mini-in-One display, this compact, high-performance PC fits easily into an open office with HP Run Quiet Design acoustics to help you focus.

DESIGNED FOR
Home & Office Navigators
Power Users

DYNAMIC PERFORMANCE AND CONFIGURABILITY IN A DESKTOP MINI

RECOMMENDED ACCESSORIES

- HP Wireless Business Slim Keyboard and Mouse
- HP Mini-In-One Display
- HP Desktop Mini Security/Dual VESA Sleeve v3
- HP B300 and Power Supply Holder
- HP Port Flex IO v2 Modules (DisplayPort™ 1.4; HDMI; VGA; SuperSpeed USB Type-C® 10Gbps (100W Power Delivery, alternate mode DisplayPort™))

Built to be paired with HP-branded displays and accessories
## HP EliteDesk 805 G6 Desktop Mini

<table>
<thead>
<tr>
<th>Processor/Chipset</th>
<th>AMD Ryzen™ PRO 4000 Series Desktop Processors (AMD Ryzen™ 7 PRO 4750G; AMD Ryzen™ 5 PRO 4650G; AMD Ryzen™ 3 PRO 4350G; AMD Ryzen™ 7 PRO 4750GE; AMD Ryzen™ 5 PRO 4650GE; AMD Ryzen™ 3 PRO 4350GE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating System</td>
<td>Windows 10 Pro/ Home 64</td>
</tr>
<tr>
<td>Form Factor</td>
<td>Mini</td>
</tr>
</tbody>
</table>
| Maximum Memory    | 64 GB DDR4-3200 SDRAM 
Transfer rates up to 3200 MT/s |
| Memory Slots      | 2 SODIMM                                                                                         |
| Internal Storage  | Up to 2TB PCIe® NVMe™ TLC M.2 SSD 
Up to 512GB PCIe® NVMe™ SED Opal2 TLC M.2 SSD 
Up to 512GB PCIe® NVMe™ M.2 SSD 
Up to 2TB SATA HDD 
500GB SATA SED Opal2 HDD 
500GB SATA SED FIPS HDD |
| Graphics and Audio| Integrated: AMD Radeon™ Vega 7 Graphics (Integrated graphics will depend on processor) 
Discrete: NVIDIA® GeForce® GT1660Ti 6GB 3mDP Micro HDMI 29 
1 headphone/microphone combo |
| Expansion Slots   | 1 M.2 2230; 2 M.2 2280 (1 PCIe® M.2 2230 slot for WLAN/BT and 2 PCIe® M.2 2280 slot for storage) |
| Ports and Connectors| **Front:** 1 headphone/microphone combo; 1 SuperSpeed USB Type-C® 10Gbps signaling rate; 1 SuperSpeed USB Type-A 10Gbps signaling rate; 1 SuperSpeed USB Type-A 10Gbps signaling rate (charging)  
**Rear:** 1 external WLAN antenna connector; 1 power connector; 1 RJ-45; 2 DisplayPort™ 1.4; 1 HDMI 1.4; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate;  
**Option Flex IO 1:** 1 DisplayPort™; 1 HDMI; 1 VGA; (1) 2.5 GbE Ethernet NIC; 1 Fiber NIC 1Gbps; 1 Fiber NIC 100 Mbps; 1 SuperSpeed USB Type-C® 10Gbps signaling rate (100W Power Delivery, alternate mode DisplayPort™); 2 SuperSpeed USB Type-A 5Gbps signaling rate;  
**Option Flex IO 2:** VR Ready NVIDIA® GTX 1660 Ti discrete GPU (6 GB GDDR6 dedicated); 2 Hi-Speed USB Type-A 480Mbps signaling rate; 1 Serial |
| Drive Bays        | One 2.5" HDD                                                                                   |
| Input Devices     | Keyboard12: HP Wired Desktop 320K Keyboard 
Keyboard12: HP Wired Desktop 320M Mouse; HP USB Optical Mouse; HP USB Fingerprint Mouse 
Keyboard12: HP Wireless Business Slim Keyboard and Mouse |
| Communications    | **LAN:** Realtek RTL8111FP GbE 
**WLAN:** Intel® Wi-Fi 6 AX200 802.11ax 2x2 with Bluetooth® M.2 Combo Card; Realtek RTL8822CE 802.11ac 2x2 with Bluetooth® M.2 Combo Card; Realtek RTL8822CE 802.11ac 2x2 with Bluetooth® M.2 Combo Card with external antenna |
| Security/Manageability| Absolute persistence module; HP DriveLock and Automatic DriveLock; Power-on authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP Sure Sense; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Recover Gen3; HP Secure Erase; HP BIOSphere Gen6; HP Client Security Manager Gen6; HP Manageability Integration Kit Gen6; HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog |
| Power             | 65 W external power adapter, up to 89% efficiency                                            |
| Dimensions        | 17.7 x 17.5 x 3.4 cm; 6.97 x 6.89 x 1.35 in                                                    |
| Weight            | 1.45 kg; 3.19 lb (Exact weight depends on configuration)                                       |