HP EliteDesk 800 G3 – SFF – Core i5 7500 3.4 GHz – 8 GB – 256 GB

Mfg. Part: 1FZ06UT#ABA | CDW Part: 4462437 | UNSPSC: 43215008

$811.06
University of Washington Information Technology

Lease Option ($239.33 /month)

Availability: In Stock
Ships same day if ordered before 4 PM CT

- SFF
- 1 x Core i5 7500 / 3.4 GHz
- RAM 8 GB
- SSD 256 GB
- NVM Express (NVMe)
- triple-level cell (TLC)
- DVD-Writer

Compare Similar Items by Brand

Recommended Services
CDW Basic Custom Asset Tag or Label applied to a device (CDW Configurations)

$9.37
University of Washington Information Technology

Product Overview

Main Features
- SFF
- 1 x Core i5 7500 / 3.4 GHz
- RAM 8 GB
- SSD 256 GB
- NVM Express (NVMe)
- triple-level cell (TLC)
- DVD-Writer
- HD Graphics 630
- GigE
- Win 10 Pro 64-bit
- vPro
- monitor: none
- Smart Buy

Powered for the enterprise, the HP EliteDesk 800 is a secure and manageable PC. It features the performance required by today's workforce and a stylishly redesigned chassis for the modern workplace.

Technical Specifications

Specifications are provided by the manufacturer. Refer to the manufacturer for an explanation of the print speed and other ratings.
### Processor
- **Clock Speed:** 3.4 GHz
- **Generation:** 7
- **Installed Qty:** 1
- **Manufacturer:** Intel
- **Max Supported Qty:** 1
- **Max Turbo Speed:** 3.8 GHz
- **Number of Cores:** Quad-Core
- **Processor Main Features:** Intel Turbo Boost Technology 2
- **Processor Number:** 15-7500
- **Type:** Core i5
- **Upgradability:** Upgradable

### Optical Storage
- **Drive Type:** DVD-Writer
- **Interface Type:** Serial ATA
- **Type:** DVD-Writer

### RAM
- **Configuration Features:** 1 x 8 GB
- **Data Integrity Check:** Non-ECC
- **Empty Slots:** 3
- **Features:** Unbuffered
- **Form Factor:** DIMM 288-pin
- **Installed Size:** 8 GB
- **Max Supported Size:** 64 GB
- **Memory Speed:** 2400 MHz
- **Rated Memory Speed:** 2400 MHz
- **Slots Qty:** 4
- **Technology:** DDR4 SDRAM

### Storage Hard Drive
- **Capacity:** 256 GB

### Service & Support
- **On-Site Warranty:** On-site
- **Type:** 3 years warranty

### Audio Output
- **Compliant Standards:** High Definition Audio
- **Max Sampling Rate:** 192 kHz
- **Sound Output Mode:** Stereo

### Bay Provided
- **Form Factor:** 3.5" x 1/3H
- **Free Qty:** 2
- **Total Qty:** 2
- **Form Factor:** 5.25" Slim Line
- **Free Qty:** 0
- **Total Qty:** 1
Form Factor: 2.5" x 1/8H
Free Qty: 1

**Cabinet**
Chassis Built-In Devices: Speaker

**Dimensions & Weight**
Depth: 12.1 in
Height: 3.9 in
Weight: 11.71 lbs
Width: 15.3 in

**Display**
Type: None.

**Environmental Parameters**
Humidity Range Operating: 10 - 90% (non-condensing)
Max Operating Temperature: 95 °F
Min Operating Temperature: 50 °F

**Header**
Brand: HP
Compatibility: PC
Country Kits: United States
Localization: English
Manufacturer: HP Smart Buy Desktop
Model: 800 G3
Packaged Quantity: 1
Product Line: HP EliteDesk

**Input Device**
Type: Keyboard, Mouse

**Interface Provided**
Location: 2 front, 4 rear
Qty: 6
Type: USB 3.1 Gen 1

Comment: Charging
Connector Type: Type C
Location: 1 in front
Qty: 1

Type: Headphones/microphone
Qty: 2
<table>
<thead>
<tr>
<th>Type:</th>
<th>DisplayPort</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type:</td>
<td>LAN (Gigabit Ethernet)</td>
</tr>
<tr>
<td>Type:</td>
<td>Headphones</td>
</tr>
<tr>
<td>Type:</td>
<td>Audio line-out</td>
</tr>
<tr>
<td>Type:</td>
<td>Audio line-in</td>
</tr>
<tr>
<td>Comment:</td>
<td>Two of them with wake functionality, one of them is fast-charging</td>
</tr>
<tr>
<td>Location:</td>
<td>2 front, 2 rear</td>
</tr>
<tr>
<td>Qty:</td>
<td>4</td>
</tr>
<tr>
<td>Type:</td>
<td>USB 2.0</td>
</tr>
</tbody>
</table>

**Mainboard**

| Chipset Type: | Intel Q270 |

**Miscellaneous**

<table>
<thead>
<tr>
<th>Color Category:</th>
<th>Black, Silver</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compliant Standards:</td>
<td>ACPI, CCC, CECP, Common Criteria EAL4+, Low halogen, SEPA</td>
</tr>
<tr>
<td>Manufacturer Selling:</td>
<td>HP Smart Buy</td>
</tr>
<tr>
<td>Program:</td>
<td></td>
</tr>
<tr>
<td>Theft/Intrusion Protection:</td>
<td>Security lock slot (cable lock sold separately)</td>
</tr>
</tbody>
</table>

**Networking**

| Compliant Standards: | IEEE 802.1p, IEEE 802.1Q, IEEE 802.3, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3i, IEEE 802.3u |
| Data Link Protocol: | Ethernet, Fast Ethernet, Gigabit Ethernet |
| Ethernet Controller(s): | Intel I219LM |

**Optical Storage (2nd)**

| Drive Type: | No optical drive |
| Type: | None |

**OS Provided**

| Edition: | Windows 10 Pro |
| Family: | Windows 10 |
| Type: | Windows 10 Pro 64-bit Edition |

**Power Device**

| 80 PLUS Certification: | 80 PLUS Bronze |
| Efficiency: | 82% |
| Frequency Required: | 50/60 Hz |
| Nominal Voltage: | AC 120/230 V |
### Power Factor Correction
- **Yes (active)**

### Power Provided
- **180 Watt**

### Type
- **Power supply**

### Printer
- **Type:** None

### Service
- **Support Details Full Contract Period:** 3 years
- **Support Details Location:** On-site
- **Support Details Service Included:** Parts and labor
- **Support Details Type:** Limited warranty

### Slot Provided
- **Free Qty:** 0
- **Total Qty:** 1

- **Free Qty:** 3
- **Total Qty:** 4

- **Free Qty:** 1

- **Free Qty:** 2
- **Total Qty:** 2

### Software
- **Type:** Bing Toolbar, HP BIOS Config Utility, HP Client Catalog, HP Client Security Suite Gen3, HP Driver Packs, HP ePrint, HP Hotkey Support, HP JumpStart, HP Manageability & Integration Kit, HP Noise Cancellation, HP Notifications, HP Recovery Manager, HP Secure Erase, HP SoftPaq Download Manager, HP Support Assistant, HP Systems Software Manager, HP Velocity, LANDesk Management Suite, Skype, Windows Defender

### Storage Controller
- **Installed Qty:** 1
- **Interface Type:** Serial ATA-600
- **Type:** Serial ATA

### Storage Removable
- **Type:** None

### System
- **Embedded Security:** Trusted Platform Module (TPM 2.0) Security Chip
- **Hard Drive Capacity:** 256 GB
- **Platform Technology:** Intel vPro Technology
- **Type:** Personal computer
### Video Output
- HDCP compatible: Yes
- Video Interfaces: DisplayPort

### Hard Drive
- Hard Drive Features: NVMe Express (NVMe) , Triple-level cell (TLC)
- Installed Qty: 1
- Interface Class: PCI Express
- SSD Form Factor: M.2 2280
- Type: SSD

### Hard Drive (2nd)
- Type: None

### Cache Memory
- Installed Size: 6 MB
- Per Processor Size: 6 MB

### Chassis
- Form Factor: Desktop
- Manufacturer Form Factor: Small form factor

### Expansion Bays
- Form Factor (metric): 8.9 cm x 1/3H
- Type: Internal

- Form Factor (metric): 13.3 cm Slim Line
  - Type: External

- Form Factor (metric): 6.4 cm x 1/8H

### Expansion Slots
- Type: CPU

- Type: DIMM 288-pin

- Size: 2230
- Slot Comments: X1 mode
- Type: M.2 Card
| **Size:** | 2280 |
| **Slot Comments:** | X4 mode |

| **Size:** | Low-profile |
| **Type:** | PCIe 3.0 x1 |

| **Type:** | PCIe 3.0 x16 |

| **Hard Drive (3rd) Type:** | None |

| **Hard Drive (4th) Type:** | None |

| **Keyboard Interface:** | USB |
| **Keyboard Name:** | HP Business Slim Keyboard |

| **Mouse Interface:** | USB |
| **Technology:** | Optical |

| **Video Memory Memory Allocation Technology:** | Dynamic Video Memory Technology |

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