



ENERGY STAR CERTIFIED

**Computers (Bold)**

## HP - HP ProDesk 400 G7 Microtower PC (ENERGY STAR) : HP ProDesk 400 G7 Microtower PC

### Specifications

|                                                                                                                                                                  |                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 2390504                                       |
| Brand Name:                                                                                                                                                      | HP                                            |
| Model Name:                                                                                                                                                      | HP ProDesk 400 G7 Microtower PC (ENERGY STAR) |
| Model Number:                                                                                                                                                    | HP ProDesk 400 G7 Microtower PC               |
| Type:                                                                                                                                                            | Desktop                                       |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | Desktop D2                                    |
| Category D2: Processor Brand:                                                                                                                                    | Intel                                         |
| Category D2: Processor Name:                                                                                                                                     | Core i5                                       |
| Category D2: Operating System Name:                                                                                                                              | Windows? 11                                   |
| Category D2: Physical CPU Cores (count):                                                                                                                         | 6                                             |
| Category D2: Base Processor Speed Per Core (GHz):                                                                                                                | 3.1                                           |
| Category D2: System Memory (GB):                                                                                                                                 | 8                                             |
| Category D2: Default Low-power Mode:                                                                                                                             | Off Mode with Hibernation                     |
| Category D2: Long Idle Power Used for Sleep Mode:                                                                                                                | No                                            |
| Category D2: Off Mode (watts):                                                                                                                                   | 0.5                                           |
| Category D2: Sleep Mode (watts):                                                                                                                                 | 1.6                                           |
| Category D2: Long Idle (watts):                                                                                                                                  | 18.9                                          |
| Category D2: Short Idle (watts):                                                                                                                                 | 19.1                                          |
| Category D2: Functional Adder Allowances (kWh):                                                                                                                  | 54.4                                          |
| Category D2: TEC of Model (kWh):                                                                                                                                 | 73.9                                          |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 20                                            |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 10                                            |
| WOL (Wake on LAN) From Sleep:                                                                                                                                    | Shipped Enabled Under All Conditions          |
| Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:                    | Yes                                           |
| WLAN Capability:                                                                                                                                                 | Yes                                           |

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| <b>Ethernet Capability:</b>      | Yes                                               |
| <b>Bluetooth Capability:</b>     | Yes                                               |
| <b>Touch Screen:</b>             | No                                                |
| <b>Date Available On Market:</b> | 2021-12-31                                        |
| <b>Date Certified:</b>           | 2022-01-12                                        |
| <b>Markets:</b>                  | United States, Switzerland, Taiwan, Japan, Canada |
| <b>ENERGY STAR Certified:</b>    | Yes                                               |

**Captured On:**  
04/29/2025