



ENERGY STAR CERTIFIED

**Computers (Bold)**

## HP - HP EliteOne 800 G8 27 All-in-One PC (ENERGY STAR) : EliteOne 800 G8 27 All-in-One PC

### Specifications

|  |   |
|--|---|
| ENERGY STAR Unique ID:   | 2406296   |
| Brand Name:  | HP  |
| Model Name:  | HP EliteOne 800 G8 27 All-in-One PC (ENERGY STAR) |
| Model Number:  | EliteOne 800 G8 27 All-in-One PC                  |
| Type:  | Integrated Desktop                                |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | Desktop I2 or Integrated Desktop 2                |
| Category I2: Processor Brand:  | Intel   |
| Category I2: Operating System Name:  | Windows 10  |
| Category I2: Physical CPU Cores (count):   | 8   |
| Category I2: Base Processor Speed Per Core (GHz):  | 2.5   |
| Category I2: System Memory (GB):   | 64  |
| Category I2: Default Low-power Mode:   | Modern Standby                                    |
| Category I2: Long Idle Power Used for Sleep Mode:  | Yes   |
| Category I2: Off Mode (watts):   | 0.9   |
| Category I2: Long Idle (watts):  | 2.8   |
| Category I2: Short Idle (watts):   | 22.6  |
| Category I2: Base TEC Allowance (kWh):   | 27  |
| Category I2: Functional Adder Allowances (kWh):  | 105.1   |
| Category I2: TEC of Model (kWh):   | 74.1  |
| Sleep Mode Default Time Upon Shipment (min.):  | 10  |
| 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   |
| Ethernet Capability:   | Yes   |

|                           |   |
|---------------------------|---|
| Bluetooth Capability:     | Yes   |
| Touch Screen:             | No  |
| Date Available On Market: | 2021-05-31  |
| Date Certified:           | 2021-04-12  |
| Markets:                  | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:    | Yes   |

Captured On:  
07/18/2025