



ENERGY STAR CERTIFIED

# Computers (Bold)

## HP - HP EliteOne 870 27 inch G9 All-in-One Desktop PC (ENERGY STAR) : EliteOne 870 27 inch G9 All-in-One Desktop PC

### Specifications

<b>ENERGY STAR Unique ID:</b>	2393022
<b>Brand Name:</b>	HP
<b>Model Name:</b>	HP EliteOne 870 27 inch G9 All-in-One Desktop PC (ENERGY STAR)
<b>Model Number:</b>	EliteOne 870 27 inch G9 All-in-One Desktop PC
<b>Type:</b>	Integrated Desktop
<b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b>	Desktop I2 or Integrated Desktop 2
<b>Category I2: Processor Brand:</b>	Intel
<b>Category I2: Processor Name:</b>	Core i9
<b>Category I2: Operating System Name:</b>	Windows 11
<b>Category I2: Physical CPU Cores (count):</b>	16
<b>Category I2: Base Processor Speed Per Core (GHz):</b>	2.4
<b>Category I2: System Memory (GB):</b>	64
<b>Category I2: Default Low-power Mode:</b>	modernstandby
<b>Category I2: Long Idle Power Used for Sleep Mode:</b>	Yes
<b>Category I2: Off Mode (watts):</b>	1.0
<b>Category I2: Sleep Mode (watts):</b>	3.1
<b>Category I2: Long Idle (watts):</b>	3.1
<b>Category I2: Short Idle (watts):</b>	32.3
<b>Category I2: Base TEC Allowance (kWh):</b>	27
<b>Category I2: Functional Adder Allowances (kWh):</b>	152.6
<b>Category I2: TEC of Model (kWh):</b>	101.4
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	10
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	10
<b>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?:</b>	Yes

<b>WLAN Capability:</b>	Yes
<b>Ethernet Capability:</b>	Yes
<b>Bluetooth Capability:</b>	Yes
<b>Touch Screen:</b>	No
<b>Date Available On Market:</b>	2022-02-28
<b>Date Certified:</b>	2022-02-14
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

,Presence 27 All-in-One with Zoom Rooms,

**Captured On:**  
07/18/2025