



## ENERGY STAR CERTIFIED Computers

# HP - HP EliteBook 845 G8 Notebook PC ENERGY STAR : HSN-I43C-4

### Specifications

|                                                                                                                                                                  |                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 2373860                                     |
| Brand Name:                                                                                                                                                      | HP                                          |
| Model Name:                                                                                                                                                      | HP EliteBook 845 G8 Notebook PC ENERGY STAR |
| Model Number:                                                                                                                                                    | HSN-I43C-4                                  |
| Type:                                                                                                                                                            | Notebook                                    |
| Category 2: Processor Brand:                                                                                                                                     | AMD                                         |
| Category 2: Processor Name:                                                                                                                                      | Ryzen 7 PRO 5850U                           |
| Category 2: Base Processor Speed Per Core (GHz):                                                                                                                 | 1.9                                         |
| Category 2: Physical CPU Cores (count):                                                                                                                          | 8                                           |
| Category 2: System Memory (GB):                                                                                                                                  | 64                                          |
| Category 2: Default Low-power Mode:                                                                                                                              | ALPM                                        |
| Category 2: Long Idle Power Used for Sleep Mode:                                                                                                                 | No                                          |
| Category 2: Off Mode (watts):                                                                                                                                    | 0.4                                         |
| Category 2: Sleep Mode (watts):                                                                                                                                  | 1.1                                         |
| Category 2: Long Idle (watts):                                                                                                                                   | 1.1                                         |
| Category 2: Short Idle (watts):                                                                                                                                  | 6.0                                         |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                                          |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 29.4                                        |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 18.6                                        |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | 2                                           |
| Category 2: Operating System Name:                                                                                                                               | Windows 10                                  |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 10                                          |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 10                                          |
| Ethernet Capability:                                                                                                                                             | No                                          |
| Touch Screen:                                                                                                                                                    | No                                          |
| Date Available On Market:                                                                                                                                        | 2021-03-31                                  |
| Date Certified:                                                                                                                                                  | 2021-02-09                                  |

|                        |                                                   |
|------------------------|---------------------------------------------------|
| Markets:               | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified: | Yes                                               |

## Additional Model Information

HP EliteBook 845 G8 ENERGY STAR,,

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