



ENERGY STAR CERTIFIED

**Computers (Bold)**

# HP - HP ProBook 450 G8 Notebook PC ENERGY STAR : HSN-Q27C-5

## Specifications

|                                                                                                                                                                  |                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 2401768                                   |
| Brand Name:                                                                                                                                                      | HP                                        |
| Model Name:                                                                                                                                                      | HP ProBook 450 G8 Notebook PC ENERGY STAR |
| Model Number:                                                                                                                                                    | HSN-Q27C-5                                |
| Type:                                                                                                                                                            | Notebook                                  |
| Category 2: Processor Brand:                                                                                                                                     | Intel                                     |
| Category 2: Processor Name:                                                                                                                                      | Intel i7-1165G7                           |
| Category 2: Base Processor Speed Per Core (GHz):                                                                                                                 | 2.8                                       |
| Category 2: Physical CPU Cores (count):                                                                                                                          | 4                                         |
| Category 2: System Memory (GB):                                                                                                                                  | 32                                        |
| Category 2: Default Low-power Mode:                                                                                                                              | Sleep Mode                                |
| Category 2: Long Idle Power Used for Sleep Mode:                                                                                                                 | No                                        |
| Category 2: Off Mode (watts):                                                                                                                                    | 0.3                                       |
| Category 2: Sleep Mode (watts):                                                                                                                                  | 1.0                                       |
| Category 2: Short Idle (watts):                                                                                                                                  | 3.8                                       |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                                        |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 21.3                                      |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 13.4                                      |
| 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 11                                |
| 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      |
| Ethernet Capability:                                                                                                                                             | Yes                                       |
| Touch Screen:                                                                                                                                                    | Yes                                       |
| Date Available On Market:                                                                                                                                        | 2022-09-14                                |
| Date Certified:                                                                                                                                                  | 2022-09-20                                |

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

## Additional Model Information

HP ProBOOK 450 G8X ENERGY STAR,HSN-Q27C-5,

|           |                                                                                                                                                                                                                                                                                                                                                                                          |
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| UPC Codes | 194850328039, 194850328046, 194850328053, 194850328060, 194850328077, 194850328084, 194850328091, 194850328107, 194850328114, 194850328121, 194850328138, 194850328145, 194850328152, 194850328169, 195697522321, 195697522338, 195697522345, 196068042684, 196068042691, 196337875937, 196337875944, 196337875951, 196337875968, 196337875975, 196548212491, 196548212507, 196548212514 |
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Captured On:  
04/30/2025