

## HP - HP ProBook 445 G8 Notebook PC ENERGY STAR : HSN-Q31C

| Specifications  |   |
|---|---|
| ENERGY STAR Unique ID:  | 2371592                                   |
| Brand Name:   | HP  |
| Model Name:   | HP ProBook 445 G8 Notebook PC ENERGY STAR |
| Model Number:   | HSN-Q31C                                  |
| Туре:   | Notebook                                  |
| Category 2: Processor Brand:  | AMD                                       |
| Category 2: Processor Name:   | Ryzen 5                                   |
| Category 2: Base Processor Speed Per Core (GHz):  | 2.3                                       |
| Category 2: Physical CPU Cores (count):   | 6   |
| Category 2: System Memory (GB):   | 32  |
| Category 2: Default Low-power Mode:   | ALPM                                      |
| Category 2: Long Idle Power Used for Sleep<br>Mode:   | No  |
| Category 2: Off Mode (watts):   | 0.3                                       |
| Category 2: Sleep Mode (watts):   | 0.6                                       |
| Category 2: Long Idle (watts):  | 0.6                                       |
| Category 2: Short Idle (watts):   | 4.3                                       |
| Category 2: Base TEC Allowance (kWh):   | 14  |
| Category 2: Functional Adder Allowances (kWh):  | 19.9                                      |
| Category 2: TEC of Model (kWh):   | 12.7                                      |
| Notebooks, Desktops, Integrated Computers,<br>Slate/Tablets, Two-in-one Notebooks, and<br>Portable All-in-ones Category for TEC (Typical<br>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<br>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<br>Ethernet Network Links be Reduced to Less<br>Than 1 GB/s When Transitioning to Sleep or<br>Off Mode?:                    | Yes                                       |
|   |   |

| Ethernet Capability:      | Yes   |
|---------------------------|---|
| Touch Screen:             | No  |
| Date Available On Market: | 2021-01-29  |
| Date Certified:           | 2020-12-22  |
| Markets:                  | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:    | Yes   |

## Additional Model Information

HP ProBook 445 G8X ENERGY STAR,,; HP ZHAN 66 Pro A 14 G4 Notebook PC ENERGY STAR,,; HP ZHAN 66 Pro A 14 G4 X ENERGY STAR,

Captured On: 04/25/2025