



## ENERGY STAR CERTIFIED Computers

# HP - HP ProBook 440 14 inch G9 Notebook PC ENERGY STAR : HSN-Q32C-4

## Specifications

|                                                  |                                                   |
|--------------------------------------------------|---------------------------------------------------|
| ENERGY STAR Unique ID:                           | 2393390                                           |
| Brand Name:                                      | HP                                                |
| Model Name:                                      | HP ProBook 440 14 inch G9 Notebook PC ENERGY STAR |
| Model Number:                                    | HSN-Q32C-4                                        |
| Type:                                            | Notebook                                          |
| Category 1: Processor Brand:                     | Intel                                             |
| Category 1: Processor Name:                      | Core i3                                           |
| Category 1: Base Processor Speed Per Core (GHz): | 1.2                                               |
| Category 1: Physical CPU Cores (count):          | 6                                                 |
| Category 1: System Memory (GB):                  | 64                                                |
| Category 1: Default Low-power Mode:              | ALPM                                              |
| Category 1: Long Idle Power Used for Sleep Mode: | No                                                |
| Category 1: Off Mode (watts):                    | 0.3                                               |
| Category 1: Sleep Mode (watts):                  | 1.9                                               |
| Category 1: Long Idle (watts):                   | 1.9                                               |
| Category 1: Short Idle (watts):                  | 6.9                                               |
| Category 1: Base TEC Allowance (kWh):            | 8                                                 |
| Category 1: Functional Adder Allowances (kWh):   | 29.4                                              |
| Category 1: TEC of Model (kWh):                  | 23.9                                              |
| Category 2: Processor Brand:                     | Intel                                             |
| Category 2: Processor Name:                      | Core i7                                           |
| Category 2: Base Processor Speed Per Core (GHz): | 2.6                                               |
| Category 2: Physical CPU Cores (count):          | 10                                                |
| 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):                    | 0.3                                               |
| Category 2: Sleep Mode (watts):                  | 0.9                                               |
| Category 2: Long Idle (watts):                   | 0.9                                               |

|                                                                                                                                                                  |                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| Category 2: Short Idle (watts):                                                                                                                                  | 4.2                                               |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                                                |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 32.0                                              |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 13.8                                              |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | 1                                                 |
| Category 1: Operating System Name:                                                                                                                               | Windows 11                                        |
| Category 2: Operating System Name:                                                                                                                               | Windows 11                                        |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 10                                                |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 10                                                |
| 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                                               |
| Ethernet Capability:                                                                                                                                             | Yes                                               |
| Touch Screen:                                                                                                                                                    | No                                                |
| Date Available On Market:                                                                                                                                        | 2022-03-24                                        |
| Date Certified:                                                                                                                                                  | 2022-02-25                                        |
| Markets:                                                                                                                                                         | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:                                                                                                                                           | Yes                                               |

## Additional Model Information

HP Pro mt440 G3 ENERGY STAR,,, HP Pro mt440 G3 Mobile Thin Client ENERGY STAR,,, HP ProBook 440 14 inch G10 Notebook PC ENERGY STAR,,, HP ProBook 440 G9 ENERGY STAR,,, HP ZHAN 66 Pro 14 G5 ENERGY STAR,,, HP ZHAN 66 Pro 14 inch G5 Notebook PC ENERGY STAR,,

|                  |                                                                                                                                                                                                                                                                                        |
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| <b>UPC Codes</b> | 196786946363, 196786946394, 196786946400, 196786946417, 196786946462, 196786946486, 196786946516, 196786946523, 196786946578, 196786946592, 196786946615, 196786946646, 196786946660, 196786946684, 196786946721, 196786946738, 196786946752, 196786946790, 196786946806, 196786946820 |
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**Captured On:**  
04/25/2025