



ENERGY STAR CERTIFIED

**Computers (Bold)**

## HP - HP Chromebox G4 ENERGY STAR : G4

## Specifications

|                                                                                                                                                                  |                                                                        |
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| ENERGY STAR Unique ID:                                                                                                                                           | 2507683                                                                |
| Brand Name:                                                                                                                                                      | HP                                                                     |
| Model Name:                                                                                                                                                      | HP Chromebox G4 ENERGY STAR                                            |
| Model Number:                                                                                                                                                    | G4                                                                     |
| Type:                                                                                                                                                            | Desktop                                                                |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | Desktop I1 or Integrated Desktop 1, Desktop I2 or Integrated Desktop 2 |
| Category I1: Processor Brand:                                                                                                                                    | Intel                                                                  |
| Category I1: Operating System Name:                                                                                                                              | Chrome                                                                 |
| Category I1: Base Processor Speed Per Core (GHz):                                                                                                                | 1.1                                                                    |
| Category I1: System Memory (GB):                                                                                                                                 | 4                                                                      |
| Category I1: Default Low-power Mode:                                                                                                                             | Sleep Mode                                                             |
| Category I1: Long Idle Power Used for Sleep Mode:                                                                                                                | No                                                                     |
| Category I1: Off Mode (watts):                                                                                                                                   | 0.1                                                                    |
| Category I1: Sleep Mode (watts):                                                                                                                                 | 0.5                                                                    |
| Category I1: Long Idle (watts):                                                                                                                                  | 3.1                                                                    |
| Category I1: Short Idle (watts):                                                                                                                                 | 3.8                                                                    |
| Category I1: Base TEC Allowance (kWh):                                                                                                                           | 26                                                                     |
| Category I1: Functional Adder Allowances (kWh):                                                                                                                  | 2.7                                                                    |
| Category I1: TEC of Model (kWh):                                                                                                                                 | 14.5                                                                   |
| Category I2: Processor Brand:                                                                                                                                    | Intel                                                                  |
| Category I2: Operating System Name:                                                                                                                              | Chrome                                                                 |
| Category I2: Physical CPU Cores (count):                                                                                                                         | 10                                                                     |
| Category I2: Base Processor Speed Per Core (GHz):                                                                                                                | 4.5                                                                    |
| Category I2: System Memory (GB):                                                                                                                                 | 32                                                                     |
| Category I2: Default Low-power Mode:                                                                                                                             | Sleep Mode                                                             |
| Category I2: Long Idle Power Used for Sleep Mode:                                                                                                                | No                                                                     |
| Category I2: Off Mode (watts):                                                                                                                                   | 0.2                                                                    |
| Category I2: Sleep Mode (watts):                                                                                                                                 | 0.8                                                                    |

|                                                                                                                                               |                                                   |
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| Category I2: Long Idle (watts):                                                                                                               | 3.2                                               |
| Category I2: Short Idle (watts):                                                                                                              | 4.8                                               |
| Category I2: Base TEC Allowance (kWh):                                                                                                        | 46                                                |
| Category I2: Functional Adder Allowances (kWh):                                                                                               | 9.4                                               |
| Category I2: TEC of Model (kWh):                                                                                                              | 18.9                                              |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                 | 9                                                 |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                         | 8                                                 |
| WOL (Wake on LAN) From Sleep:                                                                                                                 | Shipped Enabled Under All Conditions              |
| 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                                               |
| WLAN Capability:                                                                                                                              | Yes                                               |
| Ethernet Capability:                                                                                                                          | Yes                                               |
| Bluetooth Capability:                                                                                                                         | Yes                                               |
| Touch Screen:                                                                                                                                 | No                                                |
| Date Available On Market:                                                                                                                     | 2023-07-14                                        |
| Date Certified:                                                                                                                               | 2023-05-31                                        |
| Markets:                                                                                                                                      | United States, Switzerland, Taiwan, Japan, Canada |
| Category I1: Physical CPU Cores (count):                                                                                                      | 5                                                 |
| ENERGY STAR Certified:                                                                                                                        | Yes                                               |

## Additional Model Information

HP Chromebox Enterprise G4 ENERGY STAR,G4,

|           |                                                                                                                |
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| UPC Codes | 197192640074, 197192640081, 197192640098, 197192640104, 197192640111, 197192640128, 197192640135, 197192640142 |
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**Captured On:**  
04/29/2025