



# ENERGY STAR CERTIFIED Computers (Bold)

## HP - HP Pavilion 15 Laptop PC ENERGY STAR : 15z-eh

### Specifications

<b>ENERGY STAR Unique ID:</b>	2363711
<b>Brand Name:</b>	HP
<b>Model Name:</b>	HP Pavilion 15 Laptop PC ENERGY STAR
<b>Model Number:</b>	15z-eh
<b>Type:</b>	Notebook
<b>Category 1: Processor Brand:</b>	AMD
<b>Category 1: Processor Name:</b>	Athlon Gold 3150U
<b>Category 1: Base Processor Speed Per Core (GHz):</b>	2.4
<b>Category 1: Physical CPU Cores (count):</b>	2
<b>Category 1: System Memory (GB):</b>	16
<b>Category 1: Default Low-power Mode:</b>	Modern Standby Mode
<b>Category 1: Long Idle Power Used for Sleep Mode:</b>	Yes
<b>Category 1: Off Mode (watts):</b>	0.3
<b>Category 1: Sleep Mode (watts):</b>	0.5
<b>Category 1: Short Idle (watts):</b>	5.7
<b>Category 1: Base TEC Allowance (kWh):</b>	8
<b>Category 1: Functional Adder Allowances (kWh):</b>	16.6
<b>Category 1: TEC of Model (kWh):</b>	17.6
<b>Category 2: Processor Brand:</b>	AMD
<b>Category 2: Processor Name:</b>	Ryzen 7 4700U
<b>Category 2: Base Processor Speed Per Core (GHz):</b>	2.0
<b>Category 2: Physical CPU Cores (count):</b>	8
<b>Category 2: System Memory (GB):</b>	16
<b>Category 2: Default Low-power Mode:</b>	Modern Standby Mode
<b>Category 2: Long Idle Power Used for Sleep Mode:</b>	No
<b>Category 2: Off Mode (watts):</b>	0.3
<b>Category 2: Sleep Mode (watts):</b>	0.6
<b>Category 2: Short Idle (watts):</b>	6.0
<b>Category 2: Base TEC Allowance (kWh):</b>	14

<b>Category 2: Functional Adder Allowances (kWh):</b>	16.6
<b>Category 2: TEC of Model (kWh):</b>	19.1
<b>Category 1: Operating System Name:</b>	Windows 10
<b>Category 2: Operating System Name:</b>	Windows 10
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	10
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	10
<b>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?:</b>	No
<b>Ethernet Capability:</b>	No
<b>Touch Screen:</b>	Yes
<b>Date Available On Market:</b>	2020-09-23
<b>Date Certified:</b>	2020-07-24
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

HP Pavilion 15 Laptop PC ENERGY STAR,15-eh,; HP Pavilion Laptop ENERGY STAR,15-eh,; HP Pavilion Laptop ENERGY STAR,15z-eh,

**Captured On:**  
04/28/2025