

## HP - HP ProBook 440 G5 Notebook PC ENERGY STAR : HSN-Q04C

ENERGY STAR Unique ID: 2360168  Brand Name: HP  Model Name: HP ProBook 440 G5 Notebook PC ENERGY STAR  Model Number: HSN-Q04C  Type: Notebook Category 1: Processor Brand: Intel Category 1: Processor Name: Core i7  Category 1: Base Processor Speed Per Core (BHz): Activation of Model (CHz): Category 1: System Memory (GB): 16 Category 1: Default Low-power Mode: Sleep Mode Category 1: Default Low-power Mode: Notebook Mode: Mode! (Watts): Notebook Mode! (Watts): Notebook Model (kWh): Noteb		
Brand Name: HPP Model Name: HPP ProBook 440 G5 Notebook PC ENERGY STAR Model Number: HSN-Q04C Type: Notebook Category 1: Processor Brand: Intel Category 1: Processor Name: Core I7 Category 1: Base Processor Speed Per Core (GHz): 4 Category 1: Physical CPU Cores (count): 4 Category 1: System Memory (GB): 16 Category 1: Long Idle Power Used for Sleep Mode Category 1: Long Idle Power Used for Sleep Mode Category 1: Sleep Mode (watts): 0.7 Category 1: Sleep Mode (watts): 0.7 Category 1: Short Idle (watts): 0.9 Category 1: Functional Adder Allowances (kWh): 8 Category 1: Functional Adder Allowances (kWh): 19.2 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Shipped Enabled Under All Conditions Will the Speed of Any Active 1 GB/s or Hipped Enabled Under All Conditions Will the Speed of Any Active 1 GB/s or Hipped Enabled Under All Conditions Will the Speed of Any Active 1 GB/s or Hipped Enabled Under All Conditions Will the Speed of Any Active 1 GB/s or Hipped Enabled Under All Conditions	Specifications	
Model Name: HP ProBook 440 G5 Notebook PC ENERGY STAR  Model Number: HSN-Q04C Type: Notebook Category 1: Processor Brand: Intel Category 1: Processor Name: Core i7 Category 1: Base Processor Speed Per Core (cHz): 4 Category 1: Physical CPU Cores (count): 4 Category 1: System Memory (GB): 16 Category 1: Default Low-power Mode: Sleep Mode Category 1: Default Low-power Mode: No Category 1: Off Mode (watts): 0.4 Category 1: Off Mode (watts): 0.7 Category 1: Sleep Mode (watts): 0.7 Category 1: Sleep Mode (watts): 0.7 Category 1: Short Idle (watts): 6.3 Category 1: Base TEC Allowance (kWh): 8 Category 1: Functional Adder Allowances (kWh): 19.2 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Shipped Enabled Under All Conditions Will the Speed of Any Active 1 GB/sor Hiper Ethermet Network Links be Reduced to Less Fer Termet Network Links be Reduced to Less Fer Termet Network Links be Reduced to Less	ENERGY STAR Unique ID:	2360168
Model Number: HSN-Q04C Type: Notebook Category 1: Processor Brand: Intel Category 1: Processor Name: Core i7 Category 1: Base Processor Speed Per Core (GHz): Category 1: Base Processor Speed Per Core (GHz): Category 1: Physical CPU Cores (count): 4 Category 1: System Memory (GB): 16 Category 1: Default Low-power Mode: Sleep Mode Category 1: Long Idle Power Used for Sleep Mode Category 1: Off Mode (watts): 0.4 Category 1: Sleep Mode (watts): 0.7 Category 1: Sleep Mode (watts): 3.6 Category 1: Sleep Mode (watts): 6.3 Category 1: Short Idle (watts): 8 Category 1: Short Idle (watts): 8 Category 1: Functional Adder Allowances (kWh): 18.0 (kWh): 19.2 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Shipped Enabled Under All Conditions Yes	Brand Name:	HP
Type: Notebook Category 1: Processor Brand: Intel Category 1: Processor Name: Core i7 Category 1: Base Processor Speed Per Core (GHz): Category 1: Physical CPU Cores (count): 4 Category 1: Default Low-power Mode: Sleep Mode Category 1: Long Idle Power Used for Sleep Mode Category 1: Long Idle Power Used for Sleep Mode Category 1: Sleep Mode (watts): 0.4 Category 1: Sleep Mode (watts): 0.7 Category 1: Sleep Mode (watts): 6.3 Category 1: Short Idle (watts): 6.3 Category 1: Base TEC Allowance (kWh): 8 Category 1: Functional Adder Allowances (kWh): 19.2 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep: Shipped Enabled Under All Conditions  Yes	Model Name:	HP ProBook 440 G5 Notebook PC ENERGY STAR
Category 1: Processor Brand: Category 1: Base Processor Speed Per Core (GHz): Category 1: Physical CPU Cores (count): Category 1: Physical CPU Cores (count): Category 1: Physical CPU Cores (count): Category 1: Default Low-power Mode: Category 1: Long Idle Power Used for Sleep Mode Category 1: Long Idle Power Used for Sleep Mode: Category 1: Siepe Mode (watts): Category 1: Sleep Mode (watts): Category 1: Sleep Mode (watts): Category 1: Long Idle (watts): Category 1: Sleep Mode (watts): Category 1: Sleep Mode (watts): Category 1: Short Idle (watts): Category 1: Base TEC Allowance (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: WOL (Wake on LAN) From Sleep: WIll the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less  Ves	Model Number:	HSN-Q04C
Category 1: Processor Name: Category 1: Base Processor Speed Per Core (GHz): Category 1: Physical CPU Cores (count): Category 1: System Memory (GB): Category 1: Default Low-power Mode: Category 1: Long Idle Power Used for Sleep Mode Category 1: Off Mode (watts): Category 1: Sleep Mode (watts): Category 1: Sleep Mode (watts): Category 1: Long Idle (watts): Category 1: Sleep Mode (watts): Category 1: Sleep Mode (watts): Category 1: Short Idle (watts): Category 1: Short Idle (watts): Category 1: Base TEC Allowance (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: TEC of Model (kWh): Display I-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less	Type:	Notebook
Category 1: Base Processor Speed Per Core (GHz):  Category 1: Physical CPU Cores (count):  Category 1: System Memory (GB):  Category 1: Default Low-power Mode:  Category 1: Long Idle Power Used for Sleep Mode  Category 1: Off Mode (watts):  Category 1: Sleep Mode (watts):  Category 1: Sleep Mode (watts):  Category 1: Long Idle (watts):  Category 1: Long Idle (watts):  Category 1: Short Idle (watts):  Category 1: Short Idle (watts):  Category 1: Base TEC Allowance (kWh):  Category 1: Functional Adder Allowances (kWh):  Category 1: TEC of Model (kWh):  Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 1: Operating System Name:  Windows 10  Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Enabled Under All Conditions  Yes	Category 1: Processor Brand:	Intel
(GHz):     4       Category 1: Physical CPU Cores (count):     4       Category 1: Default Low-power Mode:     Sleep Mode       Category 1: Long Idle Power Used for Sleep Mode:     No       Category 1: Off Mode (watts):     0.4       Category 1: Sleep Mode (watts):     0.7       Category 1: Long Idle (watts):     3.6       Category 1: Short Idle (watts):     6.3       Category 1: Base TEC Allowance (kWh):     8       Category 1: Functional Adder Allowances (kWh):     18.0       Category 1: TEC of Model (kWh):     19.2       Notebooks, Desktops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:     1       Category 1: Operating System Name:     Windows 10       Sleep Mode Default Time Upon Shipment (min.):     30       Display Sleep Mode Default Time Upon 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 Ethernet Network Links be Reduced to Less     Yes	Category 1: Processor Name:	Core i7
Category 1: System Memory (GB): 16 Category 1: Default Low-power Mode: Sleep Mode Category 1: Long Idle Power Used for Sleep Mode: 0.4 Category 1: Sleep Mode (watts): 0.4 Category 1: Sleep Mode (watts): 0.7 Category 1: Long Idle (watts): 3.6 Category 1: Short Idle (watts): 6.3 Category 1: Short Idle (watts): 8 Category 1: Functional Adder Allowances (kWh): 8 Category 1: Functional Adder Allowances (kWh): 19.2 Category 1: TEC of Model (kWh): 19.2 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Windows 10 Sleep Mode Default Time Upon Shipment (min.): 10 Sleep Mode Default Time Upon Shipment (min.): Shipment (min.): Shippent (min.): Shippent (min.): Shipped Enabled Under All Conditions 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		1.8
Category 1: Default Low-power Mode: Category 1: Long Idle Power Used for Sleep Mode: Category 1: Off Mode (watts): Category 1: Sleep Mode (watts): Category 1: Short Idle (watts): Category 1: Functional Adder Allowance (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: TEC of Model (kWh): Display Sleep Mode Default Time Upon Shipment (min.):  Wol (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less  Seep Mode  No  A.  O.4  O.7  Category 1: Sleep Mode (watts): O.3  O.4  O.5  O.6  O.7  Category 1: Short Idle (watts): O.7  O.8  O.9  O.9  O.9  O.9  O.9  O.9  O.9	Category 1: Physical CPU Cores (count):	4
Category 1: Long Idle Power Used for Sleep Mode:  Category 1: Off Mode (watts):  Category 1: Sleep Mode (watts):  Category 1: Long Idle (watts):  Category 1: Long Idle (watts):  Category 1: Short Idle (watts):  Category 1: Short Idle (watts):  Category 1: Base TEC Allowance (kWh):  Category 1: Functional Adder Allowances (kWh):  Category 1: Functional Adder Allowances (kWh):  Category 1: TEC of Model (kWh):  19.2  Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 1: Operating System Name:  Windows 10  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  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	Category 1: System Memory (GB):	16
Mode: Category 1: Off Mode (watts): 0.4 Category 1: Sleep Mode (watts): 0.7 Category 1: Long Idle (watts): 3.6 Category 1: Short Idle (watts): 6.3 Category 1: Base TEC Allowance (kWh): 8 Category 1: Functional Adder Allowances (kWh): Category 1: TEC of Model (kWh): 19.2 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): 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	Category 1: Default Low-power Mode:	Sleep Mode
Category 1: Sleep Mode (watts): 0.7 Category 1: Long Idle (watts): 3.6 Category 1: Short Idle (watts): 6.3 Category 1: Base TEC Allowance (kWh): 8 Category 1: Functional Adder Allowances (kWh): 19.2 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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		No
Category 1: Long Idle (watts):  Category 1: Short Idle (watts):  Category 1: Base TEC Allowance (kWh):  Category 1: Functional Adder Allowances (kWh):  Category 1: TEC of Model (kWh):  Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 1: Operating System Name:  Windows 10  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  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	Category 1: Off Mode (watts):	0.4
Category 1: Short Idle (watts):  Category 1: Base TEC Allowance (kWh):  Category 1: Functional Adder Allowances (kWh):  Category 1: TEC of Model (kWh):  Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 1: Operating System Name:  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Windows 10  Shipped Enabled Under All Conditions  Yes	Category 1: Sleep Mode (watts):	0.7
Category 1: Base TEC Allowance (kWh):  Category 1: Functional Adder Allowances (kWh):  Category 1: TEC of Model (kWh):  Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 1: Operating System Name:  Windows 10  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  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	Category 1: Long Idle (watts):	3.6
Category 1: Functional Adder Allowances (kWh):  Category 1: TEC of Model (kWh):  Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 1: Operating System Name:  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Enabled Under All Conditions  Yes	Category 1: Short Idle (watts):	6.3
(kWh):       19.2         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 10         Sleep Mode Default Time Upon Shipment (min.):       30         Display Sleep Mode Default Time Upon 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 Ethernet Network Links be Reduced to Less       Yes	Category 1: Base TEC Allowance (kWh):	8
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 1: Operating System Name:  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  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		18.0
Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 1: Operating System Name: Windows 10  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  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	Category 1: TEC of Model (kWh):	19.2
Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  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	Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical	1
(min.):  Display Sleep Mode Default Time Upon Shipment (min.):  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	Category 1: Operating System Name:	Windows 10
Shipment (min.):  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	•	30
Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less  Yes		10
Ethernet Network Links be Reduced to Less	WOL (Wake on LAN) From Sleep:	Shipped Enabled Under All Conditions
Than 1 GB/s When Transitioning to Sleep or Off Mode?:	Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or	Yes

Ethernet Capability:	Yes
Touch Screen:	No
Date Available On Market:	2017-09-01
Date Certified:	2020-05-20
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

## **Additional Model Information**

HP ProBook 440 G5 ENERGY STAR,; HP mt21 ENERGY STAR,; HP mt21 Mobile Thin Client ENERGY STAR,

**Captured On:** 04/29/2025