



ENERGY STAR CERTIFIED

Computers (Bold)

HP - HP ProBook 450 G7 Notebook PC ENERGY STAR : HSN-Q22C

Specifications

ENERGY STAR Unique ID:	2359712
Brand Name:	HP
Model Name:	HP ProBook 450 G7 Notebook PC ENERGY STAR
Model Number:	HSN-Q22C
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i7
Category 1: Base Processor Speed Per Core (GHz):	1.8
Category 1: Physical CPU Cores (count):	4
Category 1: System Memory (GB):	32
Category 1: Default Low-power Mode:	Sleep Mode
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.2
Category 1: Sleep Mode (watts):	0.6
Category 1: Long Idle (watts):	3.4
Category 1: Short Idle (watts):	5.8
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	23.9
Category 1: TEC of Model (kWh):	16.9
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 Than 1 GB/s When Transitioning to Sleep or Off Mode?:	Yes

Ethernet Capability:	Yes
Touch Screen:	No
Date Available On Market:	2019-10-25
Date Certified:	2020-05-13
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

HP ProBook 450 G7 ENERGY STAR,,, HP ZHAN 66 Pro 15 G3 Notebook PC ENERGY STAR,,, HP ZHAN 66 Pro 15 G3X ENERGY STAR,,

Captured On:
07/16/2025