



ENERGY STAR CERTIFIED

**Computers (Bold)**

# HP - HP ProBook 445 G8 Notebook PC ENERGY STAR : HSN-Q31C

## Specifications

ENERGY STAR Unique ID:	2371592
Brand Name:	HP
Model Name:	HP ProBook 445 G8 Notebook PC ENERGY STAR
Model Number:	HSN-Q31C
Type:	Notebook
Category 2: Processor Brand:	AMD
Category 2: Processor Name:	Ryzen 5
Category 2: Base Processor Speed Per Core (GHz):	2.3
Category 2: Physical CPU Cores (count):	6
Category 2: System Memory (GB):	32
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):	0.6
Category 2: Long Idle (watts):	0.6
Category 2: Short Idle (watts):	4.3
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	19.9
Category 2: TEC of Model (kWh):	12.7
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 2: Operating System Name:	Windows 10
Sleep Mode Default Time Upon Shipment (min.):	10
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:	2021-01-29
Date Certified:	2020-12-22
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

HP ProBook 445 G8X ENERGY STAR,,; HP ZHAN 66 Pro A 14 G4 Notebook PC ENERGY STAR,,; HP ZHAN 66 Pro A 14 G4 X ENERGY STAR,,

Captured On:  
06/18/2025