



ENERGY STAR CERTIFIED

Computers (Bold)**HP - OMEN X by HP Compact Desktop PC P1000 : P1000****Specifications**

ENERGY STAR Unique ID:	2357302
Brand Name:	HP
Model Name:	OMEN X by HP Compact Desktop PC P1000
Model Number:	P1000
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 D2
Category D2: Processor Brand:	Intel
Category D2: Processor Name:	i7-7820HQ
Category D2: Operating System Name:	Windows 10
Category D2: Physical CPU Cores (count):	4
Category D2: Base Processor Speed Per Core (GHz):	2.9
Category D2: System Memory (GB):	32
Category D2: Default Low-power Mode:	Sleep Mode
Category D2: Long Idle Power Used for Sleep Mode:	No
Category D2: Off Mode (watts):	0.3
Category D2: Sleep Mode (watts):	0.9
Category D2: Long Idle (watts):	22.2
Category D2: Short Idle (watts):	24.5
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	72.4
Category D2: TEC of Model (kWh):	87.7
Sleep Mode Default Time Upon Shipment (min.):	20
Display Sleep Mode Default Time Upon Shipment (min.):	10
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?:	No
WLAN Capability:	Yes
Ethernet Capability:	No

Bluetooth Capability:	Yes
Touch Screen:	No
Date Available On Market:	2019-05-24
Date Certified:	2020-03-26
Markets:	United States, Switzerland, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

HP VR Backpack G2,HP VR Backpack G2,; HP VR Backpack G2,P1000,; HP VR Backpack G2,Z VR G1,; HP Z VR Backpack G1 Workstation,HP VR Backpack G2,; HP Z VR Backpack G1 Workstation,P1000,; HP Z VR Backpack G1 Workstation,Z VR G1,; OMEN X by HP Compact Desktop PC P1000,HP VR Backpack G2,; OMEN X by HP Compact Desktop PC P1000,Z VR G1,

Captured On:
05/07/2025