



ENERGY STAR CERTIFIED

Computers (Bold)

HP - HP Pro Tower 290 G9 E PCI Desktop PC ENERGY STAR : Pro Tower 290 G9 E PCI Desktop PC

Specifications

ENERGY STAR Unique ID:	2507583
Brand Name:	HP
Model Name:	HP Pro Tower 290 G9 E PCI Desktop PC ENERGY STAR
Model Number:	Pro Tower 290 G9 E PCI Desktop PC
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, Desktop I2 or Integrated Desktop 2
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core i7
Category I2: Operating System Name:	Windows 11 Pro
Category I2: Physical CPU Cores (count):	16
Category I2: Base Processor Speed Per Core (GHz):	2.1
Category I2: System Memory (GB):	64
Category I2: Default Low-power Mode:	Sleep Mode
Category I2: Long Idle Power Used for Sleep Mode:	No
Category I2: Off Mode (watts):	0.3
Category I2: Sleep Mode (watts):	1.8
Category I2: Long Idle (watts):	15.1
Category I2: Short Idle (watts):	13.7
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	33.6
Category I2: TEC of Model (kWh):	56.6
Category D2: Processor Brand:	Intel
Category D2: Processor Name:	Core i7
Category D2: Operating System Name:	Windows 11 Pro
Category D2: Physical CPU Cores (count):	16
Category D2: Base Processor Speed Per Core (GHz):	2.1
Category D2: System Memory (GB):	64

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):	1.7
Category D2: Long Idle (watts):	16.3
Category D2: Short Idle (watts):	16.3
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	61.9
Category D2: TEC of Model (kWh):	64.5
Sleep Mode Default Time Upon Shipment (min.):	20
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
WLAN Capability:	Yes
Ethernet Capability:	Yes
Bluetooth Capability:	No
Touch Screen:	No
Date Available On Market:	2023-05-24
Date Certified:	2023-05-29
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

HP Pro Tower 280 G9 E PCI Desktop PC ENERGY STAR,Pro Tower 280 G9 E PCI Desktop PC,; HP Pro Tower 288 G9 E PCI Desktop PC ENERGY STAR,Pro Tower 288 G9 E PCI Desktop PC,

UPC Codes 197192010488, 197192010495, 197192010501, 197192010518, 197192280836

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