



ENERGY STAR CERTIFIED

Computers (Bold)

HP - HP ProDesk 600 G5 MT (ENERGY STAR) : ProDesk 600 G5 MT

Specifications

ENERGY STAR Unique ID:	2370080
Brand Name:	HP
Model Name:	HP ProDesk 600 G5 MT (ENERGY STAR)
Model Number:	ProDesk 600 G5 MT
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 D1, Desktop D2, Desktop I2 or Integrated Desktop 2
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core i9
Category I2: Operating System Name:	Windows 10
Category I2: Physical CPU Cores (count):	8
Category I2: Base Processor Speed Per Core (GHz):	3.1
Category I2: System Memory (GB):	128
Category I2: Default Low-power Mode:	Sleep Mode
Category I2: Long Idle Power Used for Sleep Mode:	No
Category I2: Off Mode (watts):	0.7
Category I2: Sleep Mode (watts):	2.4
Category I2: Long Idle (watts):	15.7
Category I2: Short Idle (watts):	17.4
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	32.8
Category I2: TEC of Model (kWh):	69.9
Category D1: Processor Brand:	Intel
Category D1: Processor Name:	Gold G5420
Category D1: Operating System Name:	Windows 10
Category D1: Physical CPU Cores (count):	2
Category D1: Base Processor Speed Per Core (GHz):	3.8
Category D1: System Memory (GB):	128

Category D1: Default Low-power Mode:	Sleep Mode
Category D1: Long Idle Power Used for Sleep Mode:	No
Category D1: Off Mode (watts):	0.7
Category D1: Sleep Mode (watts):	2.5
Category D1: Long Idle (watts):	20.8
Category D1: Short Idle (watts):	26.7
Category D1: Base TEC Allowance (kWh):	35
Category D1: Functional Adder Allowances (kWh):	106.4
Category D1: TEC of Model (kWh):	98.9
Category D2: Processor Brand:	Intel
Category D2: Processor Name:	Core i9
Category D2: Operating System Name:	Windows 10
Category D2: Physical CPU Cores (count):	8
Category D2: Base Processor Speed Per Core (GHz):	3.1
Category D2: System Memory (GB):	128
Category D2: Default Low-power Mode:	Sleep Mode
Category D2: Long Idle Power Used for Sleep Mode:	No
Category D2: Off Mode (watts):	0.7
Category D2: Sleep Mode (watts):	2.5
Category D2: Long Idle (watts):	22.6
Category D2: Short Idle (watts):	29.9
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	106.4
Category D2: TEC of Model (kWh):	108.9
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:	Yes
Touch Screen:	No
Date Available On Market:	2019-06-17
Date Certified:	2020-10-27
Markets:	United States, Switzerland, Taiwan, Japan, Canada

ENERGY STAR Certified:	Yes
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Captured On:
06/17/2025