



ENERGY STAR CERTIFIED

Computers (Bold)

HP - HP Pro SFF 400 G9 Desktop PC (ENERGY STAR) : HSC-F003SF

Specifications

ENERGY STAR Unique ID:	2394554
Brand Name:	HP
Model Name:	HP Pro SFF 400 G9 Desktop PC (ENERGY STAR)
Model Number:	HSC-F003SF
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 I1 or Integrated Desktop 1,Desktop I2 or Integrated Desktop 2
Category I1: Processor Brand:	Intel
Category I1: Processor Name:	Pentium Gold G7400
Category I1: Operating System Name:	Windows 11 Home 64-bit
Category I1: Base Processor Speed Per Core (GHz):	3.7
Category I1: System Memory (GB):	64
Category I1: Off Mode (watts):	0.7
Category I1: Sleep Mode (watts):	1.2
Category I1: Long Idle (watts):	13.8
Category I1: Short Idle (watts):	15.1
Category I1: TEC of Model (kWh):	57.2
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core i7-12700
Category I2: Operating System Name:	Windows 11 Home 64-bit
Category I2: Physical CPU Cores (count):	12
Category I2: Base Processor Speed Per Core (GHz):	2.1
Category I2: System Memory (GB):	64
Category I2: Off Mode (watts):	0.9
Category I2: Sleep Mode (watts):	1.2
Category I2: Long Idle (watts):	14.0
Category I2: Short Idle (watts):	17.9
Category I2: TEC of Model (kWh):	65.2
Category D1: Processor Brand:	Intel
Category D1: Processor Name:	Pentium Gold G7400

Category D1: Operating System Name:	Windows 11 Home 64-bit
Category D1: Physical CPU Cores (count):	2
Category D1: Base Processor Speed Per Core (GHz):	3.7
Category D1: System Memory (GB):	64
Category D1: Off Mode (watts):	0.7
Category D1: Sleep Mode (watts):	1.2
Category D1: Long Idle (watts):	28.9
Category D1: Short Idle (watts):	30.0
Category D1: TEC of Model (kWh):	109.6
Category D2: Processor Brand:	Intel
Category D2: Processor Name:	Core i7-12700
Category D2: Operating System Name:	Windows 11 Home 64-bit
Category D2: Physical CPU Cores (count):	12
Category D2: Base Processor Speed Per Core (GHz):	2.1
Category D2: System Memory (GB):	64
Category D2: Off Mode (watts):	0.8
Category D2: Sleep Mode (watts):	1.2
Category D2: Long Idle (watts):	28.3
Category D2: Short Idle (watts):	31.6
Category D2: TEC of Model (kWh):	113.7
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:	2022-05-02
Date Certified:	2022-04-08
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	2
ENERGY STAR Certified:	Yes

Captured On:
07/18/2025