



ENERGY STAR CERTIFIED

**Computers (Bold)**

# HP - HP Z2 Tower G9 Workstation Desktop PC ENERGY STAR : Z2 Tower G9 Workstation Desktop PC

## Specifications

ENERGY STAR Unique ID:	2390561
Brand Name:	HP
Model Name:	HP Z2 Tower G9 Workstation Desktop PC ENERGY STAR
Model Number:	Z2 Tower G9 Workstation Desktop PC
Type:	Workstation
Workstations: Processor Brand:	Intel
Workstations: Processor Name:	i9-12900K
Workstations: Operating System Name:	Windows 11
Workstations: Base Processor Speed Per Core (GHz):	3.2
Workstations: System Memory (GB):	128
Workstations: Hard Drives (count):	1
Workstations: Off Mode (watts):	0.7
Workstations: Sleep Mode (watts):	2.6
Workstations: Long Idle (watts):	32.8
Workstations: Short Idle (watts):	34.2
Workstations: Weighted Power of Model (watts):	19.4
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
Ethernet Capability:	Yes
Date Available On Market:	2022-02-28
Date Certified:	2022-01-17
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

**Captured On:**  
07/21/2025