



ENERGY STAR CERTIFIED

Computers (Bold)

HP - HP 23.8 inch All-in-One Desktop PC 24-ckENERGY STAR : 24-ck

Specifications

ENERGY STAR Unique ID:	2389758
Brand Name:	HP
Model Name:	HP 23.8 inch All-in-One Desktop PC 24-ckENERGY STAR
Model Number:	24-ck
Type:	Integrated Desktop
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop I1 or Integrated Desktop 1
Category I1: Processor Brand:	AMD
Category I1: Processor Name:	AMD CPU Ryzen3-3250U
Category I1: Operating System Name:	Windows 11
Category I1: Base Processor Speed Per Core (GHz):	2.6
Category I1: System Memory (GB):	32
Category I1: Default Low-power Mode:	Sleep Mode
Category I1: Off Mode (watts):	0.4
Category I1: Sleep Mode (watts):	0.9
Category I1: Long Idle (watts):	5.1
Category I1: Short Idle (watts):	14.1
Category I1: Base TEC Allowance (kWh):	9
Category I1: Functional Adder Allowances (kWh):	50.7
Category I1: TEC of Model (kWh):	45.7
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Intel? Core? i7-12700T
Category I2: Operating System Name:	Windows 11
Category I2: Physical CPU Cores (count):	12
Category I2: Base Processor Speed Per Core (GHz):	1.4
Category I2: System Memory (GB):	32
Category I2: Default Low-power Mode:	Modern Standby
Category I2: Long Idle Power Used for Sleep Mode:	Yes

Category I2: Off Mode (watts):	0.3
Category I2: Sleep Mode (watts):	1.8
Category I2: Long Idle (watts):	1.8
Category I2: Short Idle (watts):	18.0
Category I2: Base TEC Allowance (kWh):	27
Category I2: Functional Adder Allowances (kWh):	65.1
Category I2: TEC of Model (kWh):	56.3
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:	2022-01-21
Date Certified:	2021-12-17
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	2
ENERGY STAR Certified:	Yes

Captured On:
07/18/2025