



ENERGY STAR CERTIFIED

Computers (Bold)

Nbeings - nbalchemy-desk : IB76FMDS

Specifications

ENERGY STAR Unique ID:	4009457
Brand Name:	Nbeings
Model Name:	nbalchemy-desk
Model Number:	IB76FMDS
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 I2 or Integrated Desktop 2
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core i5,Core i3
Category I2: Operating System Name:	Windows 11 Pro
Category I2: Physical CPU Cores (count):	10
Category I2: Base Processor Speed Per Core (GHz):	2.5
Category I2: System Memory (GB):	16
Category I2: Default Low-power Mode:	Sleep Mode
Category I2: Long Idle Power Used for Sleep Mode:	No
Category I2: Off Mode (watts):	0.8
Category I2: Sleep Mode (watts):	1.1
Category I2: Long Idle (watts):	10.4
Category I2: Short Idle (watts):	13.8
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	9.5
Category I2: TEC of Model (kWh):	50.6
Sleep Mode Default Time Upon Shipment (min.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	15
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:	No

Ethernet Capability:	Yes
Bluetooth Capability:	No
Touch Screen:	No
Date Available On Market:	2025-01-19
Date Certified:	2025-04-07
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/18/2025