



ENERGY STAR CERTIFIED Computers (Bold)

Lenovo - ThinkPad T16 Gen 1 : 21BV

Specifications

ENERGY STAR Unique ID:	2390577
Brand Name:	Lenovo
Model Name:	ThinkPad T16 Gen 1
Model Number:	21BV
Type:	Notebook
Category 1: Processor Brand:	Other
Category 1: Default Low-power Mode:	None
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	1.8
Category 2: Physical CPU Cores (count):	14
Category 2: System Memory (GB):	48
Category 2: Default Low-power Mode:	Off Mode with Hibernation
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.4
Category 2: Long Idle (watts):	0.9
Category 2: Short Idle (watts):	5.7
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	27.1
Category 2: TEC of Model (kWh):	17.3
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 0: Default Low-power Mode:	None
Category 0: Long Idle Power Used for Sleep Mode:	No
Category 2: Operating System Name:	Windows 10
Sleep Mode Default Time Upon Shipment (min.):	10
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
Touch Screen:	Yes
Date Available On Market:	2022-03-18
Date Certified:	2023-06-09
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

ThinkPad T16 Gen 1 LTE1, ThinkPad T16 Gen 1 LTE2, ThinkPad P16s Gen 1, ThinkPad P16s Gen 1 LTE1, ThinkPad P16s Gen 1 LTE2, 21BW, 21BT, 21BU,

Captured On:
04/29/2025