



ENERGY STAR CERTIFIED

Computers (Bold)

Lenovo - ThinkPad P17 Gen 1 : 20SN

Specifications

ENERGY STAR Unique ID:	2361358
Brand Name:	Lenovo
Model Name:	ThinkPad P17 Gen 1
Model Number:	20SN
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Xeon
Category 2: Base Processor Speed Per Core (GHz):	2.4
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	128
Category 2: Default Low-power Mode:	Off Mode with Hibernation
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	2.9
Category 2: Long Idle (watts):	5.4
Category 2: Short Idle (watts):	11.3
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	60.8
Category 2: TEC of Model (kWh):	44.1
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 2: Operating System Name:	Windows 10
Sleep Mode Default Time Upon Shipment (min.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	10
WOL (Wake on LAN) From Sleep:	Shipped Enabled When Operating on Ac Power Only
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:	No
Date Available On Market:	2020-07-26
Date Certified:	2020-06-04
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

ThinkPad P17 Gen 1 LTE,20SQ,

Captured On:
07/18/2025