



ENERGY STAR CERTIFIED Computers

Lenovo - ThinkPad E14 Gen 6 : 21M7

Specifications	
ENERGY STAR Unique ID:	3417539
Brand Name:	Lenovo
Model Name:	ThinkPad E14 Gen 6
Model Number:	21M7
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core Ultra 7 155H
Category 2: Base Processor Speed Per Core (GHz):	1.4
Category 2: Physical CPU Cores (count):	16
Category 2: System Memory (GB):	64
Category 2: Default Low-power Mode:	Alternative Low Power Mode (ALPM)
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.3
Category 2: Sleep Mode (watts):	1.3
Category 2: Long Idle (watts):	1.3
Category 2: Short Idle (watts):	4.6
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	33.4
Category 2: TEC of Model (kWh):	16.3
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 2: Operating System Name:	Linux,, Windows 11 Pro
Sleep Mode Default Time Upon Shipment (min.):	5
Display Sleep Mode Default Time Upon Shipment (min.):	5
WOL (Wake on LAN) From Sleep:	Shipped Disabled
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:	2024-03-01
Date Certified:	2024-02-26
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

ThinkPad E14 Gen 6,21M8,All models are identical except for model name and model number for marketing purpose.; ThinkPad R14 Gen 6,21M9,All models are identical except for model name and model number for marketing purpose.

Captured On:
04/28/2025