



ENERGY STAR CERTIFIED Computers (Bold)

Lenovo - ThinkPad X1 Carbon Gen 13 : 21NS

Specifications	
ENERGY STAR Unique ID:	3705404
Brand Name:	Lenovo
Model Name:	ThinkPad X1 Carbon Gen 13
Model Number:	21NS
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core Ultra 7 258V
Category 2: Base Processor Speed Per Core (GHz):	2.2
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	32
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.2
Category 2: Sleep Mode (watts):	0.5
Category 2: Long Idle (watts):	0.5
Category 2: Short Idle (watts):	6.2
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	23.8
Category 2: TEC of Model (kWh):	16.0
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 11 Pro
Sleep Mode Default Time Upon Shipment (min.):	5
Display Sleep Mode Default Time Upon Shipment (min.):	3
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?:	No
Ethernet Capability:	No
Touch Screen:	Yes
Date Available On Market:	2024-11-05

Date Certified:	2024-10-11
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,21NT,,21NX,,21NY,

Captured On:
06/17/2025