



# ENERGY STAR CERTIFIED Computers (Bold)

## Lenovo - ThinkPad X1 2-in-1 Gen 9 : 21KE

| Specifications   |                          |
|--|--------------------------|
| ENERGY STAR Unique ID:   | 3417925                  |
| Brand Name:  | Lenovo                   |
| Model Name:  | ThinkPad X1 2-in-1 Gen 9 |
| Model Number:  | 21KE                     |
| Type:  | Notebook                 |
| Category 2: Processor Brand:   | Intel                    |
| Category 2: Processor Name:  | Core Ultra 7 165U        |
| Category 2: Base Processor Speed Per Core (GHz):   | 1.7                      |
| Category 2: Physical CPU Cores (count):  | 12                       |
| Category 2: System Memory (GB):  | 64                       |
| Category 2: Long Idle Power Used for Sleep Mode:   | No                       |
| Category 2: Off Mode (watts):  | 0.1                      |
| Category 2: Sleep Mode (watts):  | 0.7                      |
| Category 2: Long Idle (watts):   | 0.7                      |
| Category 2: Short Idle (watts):  | 5.9                      |
| Category 2: Base TEC Allowance (kWh):  | 14                       |
| Category 2: Functional Adder Allowances (kWh):   | 33.2                     |
| Category 2: TEC of Model (kWh):  | 16.5                     |
| 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; Linux    |
| 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:  | No                       |
| Date Available On Market:  | 2024-03-12               |

|                        |   |
|------------------------|---|
| Date Certified:        | 2024-05-29  |
| Markets:               | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified: | Yes   |

## Additional Model Information

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Captured On:  
07/17/2025