



## ENERGY STAR CERTIFIED Computers

### Lenovo - ThinkPad X1 Carbon Gen 8 : 20U9

#### Specifications

ENERGY STAR Unique ID:	2354946
Brand Name:	Lenovo
Model Name:	ThinkPad X1 Carbon Gen 8
Model Number:	20U9
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i7
Category 1: Base Processor Speed Per Core (GHz):	1.1
Category 1: Physical CPU Cores (count):	6
Category 1: System Memory (GB):	16
Category 1: Default Low-power Mode:	Off Mode with Hibernation
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.3
Category 1: Sleep Mode (watts):	1.4
Category 1: Long Idle (watts):	1.3
Category 1: Short Idle (watts):	5.4
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	22.2
Category 1: TEC of Model (kWh):	18.4
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	1
Category 1: 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 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

<b>Ethernet Capability:</b>	Yes
<b>Touch Screen:</b>	No
<b>Date Available On Market:</b>	2020-04-20
<b>Date Certified:</b>	2020-02-18
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

ThinkPad X1 Carbon Gen 8 LTE,20UA,

**UPC Codes**

**Captured On:**  
06/13/2023