



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Lenovo - Lenovo IdeaPad S145-15IKB : 81VD

## Specifications

ENERGY STAR Unique ID:	2358521
Brand Name:	Lenovo
Model Name:	Lenovo IdeaPad S145-15IKB
Model Number:	81VD
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i5
Category 1: Base Processor Speed Per Core (GHz):	1.6
Category 1: Physical CPU Cores (count):	4
Category 1: System Memory (GB):	12
Category 1: Default Low-power Mode:	None
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.2
Category 1: Sleep Mode (watts):	0.4
Category 1: Long Idle (watts):	3.5
Category 1: Short Idle (watts):	5.8
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	18.0
Category 1: TEC of Model (kWh):	19.9
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.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	10
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

<b>Date Available On Market:</b>	2019-07-18
<b>Date Certified:</b>	2020-04-23
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

Lenovo IdeaPad 340C-15IKB,81VE,, Lenovo IdeaPad S145-15IKB D,81YD,, Lenovo IdeaPad S145-15IKB U,81XM,, Lenovo V15-IKB D,,, Lenovo V15-IKB U,,, Lenovo V15-IKB,,

**Captured On:**  
06/18/2025