



ENERGY STAR CERTIFIED Computers

Lenovo - Lenovo ideapad 320-15AST : 80XV

Specifications	
ENERGY STAR Unique ID:	2359502
Brand Name:	Lenovo
Model Name:	Lenovo ideapad 320-15AST
Model Number:	80XV
Type:	Notebook
Category 1: Processor Brand:	AMD
Category 1: Processor Name:	A9-9420
Category 1: Base Processor Speed Per Core (GHz):	3.0
Category 1: Physical CPU Cores (count):	2
Category 1: System Memory (GB):	20
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):	0.6
Category 1: Long Idle (watts):	4.3
Category 1: Short Idle (watts):	6.6
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	20.4
Category 1: TEC of Model (kWh):	19.0
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
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
Ethernet Capability:	Yes

Touch Screen:	No
Date Available On Market:	2018-11-02
Date Certified:	2020-04-23
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Lenovo ideapad 320H-15AST, Lenovo ideapad 320L-15AST, Lenovo ideapad 320R-15AST, Lenovo ideapad 320E-15AST, Lenovo ideapad 330-15AST, Lenovo ideapad 330-15AST U,81D6,

Captured On:
04/29/2025