



ENERGY STAR CERTIFIED

Computers (Bold)

Lenovo - Lenovo ideapad 320-17AST : 80XW

Specifications

ENERGY STAR Unique ID:	2358519
Brand Name:	Lenovo
Model Name:	Lenovo ideapad 320-17AST
Model Number:	80XW
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):	0.3
Category 1: Long Idle (watts):	3.2
Category 1: Short Idle (watts):	5.9
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	22.0
Category 1: TEC of Model (kWh):	15.9
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
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-17AST, Lenovo ideapad 320L-17AST, Lenovo ideapad 320R-17AST, Lenovo ideapad 320E-17AST, Lenovo ideapad 330-17AST, Lenovo ideapad 330-17AST U,81D7,

Captured On:
04/28/2025