



ENERGY STAR CERTIFIED

Computers (Bold)

Lenovo - ThinkBook 14 G8 IRH+ : ThinkBook 14 G8 IRH+

Specifications

ENERGY STAR Unique ID:	3892014
Brand Name:	Lenovo
Model Name:	ThinkBook 14 G8 IRH+
Model Number:	ThinkBook 14 G8 IRH+
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core7 250H
Category 2: Base Processor Speed Per Core (GHz):	2.5
Category 2: Physical CPU Cores (count):	14
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	Modern Standby
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	0.6
Category 2: Long Idle (watts):	0.6
Category 2: Short Idle (watts):	5.8
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	27.3
Category 2: TEC of Model (kWh):	18.5
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
Sleep Mode Default Time Upon Shipment (min.):	5
Display Sleep Mode Default Time Upon Shipment (min.):	5
WOL (Wake on LAN) From Sleep:	Shipped Disabled
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:	2024-12-23
Date Certified:	2024-11-22
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/18/2025