



ENERGY STAR CERTIFIED

Computers (Bold)

ASUS - X1405Z Series : X1405Z

Specifications

ENERGY STAR Unique ID:	2397227
Brand Name:	ASUS
Model Name:	X1405Z Series
Model Number:	X1405Z
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i3
Category 1: Base Processor Speed Per Core (GHz):	1.2
Category 1: Physical CPU Cores (count):	6
Category 1: System Memory (GB):	8
Category 1: Default Low-power Mode:	Modern Standby Mode
Category 1: Long Idle Power Used for Sleep Mode:	Yes
Category 1: Off Mode (watts):	0.3
Category 1: Sleep Mode (watts):	0.4
Category 1: Long Idle (watts):	0.4
Category 1: Short Idle (watts):	4.7
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	13.1
Category 1: TEC of Model (kWh):	14.6
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	1.7
Category 2: Physical CPU Cores (count):	10
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	Modern Standby Mode
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.3
Category 2: Sleep Mode (watts):	0.5
Category 2: Long Idle (watts):	0.5
Category 2: Short Idle (watts):	7.3

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	18.7
Category 2: TEC of Model (kWh):	21.8
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2,1
Category 1: Operating System Name:	Windows 11 Pro
Category 2: Operating System Name:	Windows 11 Pro
Sleep Mode Default Time Upon Shipment (min.):	10
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
Date Available On Market:	2022-07-18
Date Certified:	2022-06-01
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

X1405Z Series,A1405Z,; X1405Z Series,F1405Z,; X1405Z Series,P1405CZ,; X1405Z Series,R1405Z,

Captured On:
06/18/2025