ASUS - X509F Series : X509F

Specifications

ENERGY STAR Unique ID:	2378276
Brand Name:	ASUS
Model Name:	X509F Series
Model Number:	X509F
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i7
Category 1: Base Processor Speed Per Core (GHz):	1.8
Category 1: Physical CPU Cores (count):	4
Category 1: System Memory (GB):	16
Category 1: Default Low-power Mode:	Sleep Mode
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.3
Category 1: Sleep Mode (watts):	1.0
Category 1: Long Idle (watts):	2.9
Category 1: Short Idle (watts):	5.4
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	16.6
Category 1: TEC of Model (kWh):	20.5
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
Ethernet Capability:	No
Touch Screen:	No
Date Available On Market:	2019-04-26
Date Certified:	2021-03-24
Markets:	United States, Switzerland, Taiwan, Japan, Canada

ENERGY STAR Certified:	Yes

Additional Model Information

X509F Series,A509F,; X509F Series,F509F,; X509F Series,R521F,

Captured On:
07/18/2025