



ENERGY STAR CERTIFIED

Computers (Bold)

Samsung - NP750XFH : NP750XFH

Specifications

ENERGY STAR Unique ID:	2405739
Brand Name:	Samsung
Model Name:	NP750XFH
Model Number:	NP750XFH
Type:	Notebook
Category 1: Processor Brand:	Other
Category 1: Default Low-power Mode:	None
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	2.2
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	None
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	0.5
Category 2: Long Idle (watts):	2.5
Category 2: Short Idle (watts):	4.9
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	16.6
Category 2: TEC of Model (kWh):	17.3
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 0: Processor Brand:	Other
Category 0: Default Low-power Mode:	None
Category 0: Long Idle Power Used for Sleep Mode:	No
Category 2: Operating System Name:	Windows 11

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:	2023-03-01
Date Certified:	2022-12-01
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

NP754XFH, NP750XFS, NP754XFS,NP754XFH, NP750XFS, NP754XFS,

Captured On:
04/28/2025