



ENERGY STAR CERTIFIED

Computers (Bold)**Samsung - NP850XCJ : NP850XCJ****Specifications**

ENERGY STAR Unique ID:	2357807
Brand Name:	Samsung
Model Name:	NP850XCJ
Model Number:	NP850XCJ
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	i7-10750H
Category 2: Base Processor Speed Per Core (GHz):	2.6
Category 2: Physical CPU Cores (count):	6
Category 2: System Memory (GB):	32
Category 2: Off Mode (watts):	0.5
Category 2: Sleep Mode (watts):	1.3
Category 2: Long Idle (watts):	3.8
Category 2: Short Idle (watts):	19.1
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	66.7
Category 2: TEC of Model (kWh):	58.6
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 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 Under All Conditions
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:	Yes
Date Available On Market:	2020-06-23
Date Certified:	2020-04-10

Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/18/2025