



ENERGY STAR CERTIFIED

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

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|---|--------------------------------------|
| 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 |

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|------------------------|-----------------------|
| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Captured On:
04/30/2025