



ENERGY STAR CERTIFIED

**Computers (Bold)****Samsung - NP950QCG : NP950QCG****Specifications**

|                                                                                                                                                                         |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>ENERGY STAR Unique ID:</b>                                                                                                                                           | 2365487          |
| <b>Brand Name:</b>                                                                                                                                                      | Samsung          |
| <b>Model Name:</b>                                                                                                                                                      | NP950QCG         |
| <b>Model Number:</b>                                                                                                                                                    | NP950QCG         |
| <b>Type:</b>                                                                                                                                                            | Notebook         |
| <b>Category 1: Processor Brand:</b>                                                                                                                                     | Intel            |
| <b>Category 1: Processor Name:</b>                                                                                                                                      | Core i7          |
| <b>Category 1: Base Processor Speed Per Core (GHz):</b>                                                                                                                 | 1.3              |
| <b>Category 1: Physical CPU Cores (count):</b>                                                                                                                          | 4                |
| <b>Category 1: System Memory (GB):</b>                                                                                                                                  | 16               |
| <b>Category 1: Default Low-power Mode:</b>                                                                                                                              | Sleep Mode       |
| <b>Category 1: Long Idle Power Used for Sleep Mode:</b>                                                                                                                 | No               |
| <b>Category 1: Off Mode (watts):</b>                                                                                                                                    | 0.8              |
| <b>Category 1: Sleep Mode (watts):</b>                                                                                                                                  | 0.8              |
| <b>Category 1: Long Idle (watts):</b>                                                                                                                                   | 1.4              |
| <b>Category 1: Short Idle (watts):</b>                                                                                                                                  | 3.4              |
| <b>Category 1: Base TEC Allowance (kWh):</b>                                                                                                                            | 8                |
| <b>Category 1: Functional Adder Allowances (kWh):</b>                                                                                                                   | 16.6             |
| <b>Category 1: TEC of Model (kWh):</b>                                                                                                                                  | 14.4             |
| <b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b> | 1                |
| <b>Category 1: Operating System Name:</b>                                                                                                                               | Windows 10       |
| <b>WOL (Wake on LAN) From Sleep:</b>                                                                                                                                    | Shipped Disabled |
| <b>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?:</b>                    | No               |
| <b>Ethernet Capability:</b>                                                                                                                                             | No               |
| <b>Touch Screen:</b>                                                                                                                                                    | Yes              |
| <b>Date Available On Market:</b>                                                                                                                                        | 2019-12-02       |
| <b>Date Certified:</b>                                                                                                                                                  | 2020-09-03       |

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

Captured On:  
06/17/2025