



ENERGY STAR CERTIFIED

**Computers (Bold)****Samsung - NP940XFG : NP940XFG****Specifications**

<b>ENERGY STAR Unique ID:</b>	2405302
<b>Brand Name:</b>	Samsung
<b>Model Name:</b>	NP940XFG
<b>Model Number:</b>	NP940XFG
<b>Type:</b>	Notebook
<b>Category 2: Processor Brand:</b>	Intel
<b>Category 2: Processor Name:</b>	Core i7
<b>Category 2: Base Processor Speed Per Core (GHz):</b>	2.2
<b>Category 2: Physical CPU Cores (count):</b>	12
<b>Category 2: System Memory (GB):</b>	32
<b>Category 2: Default Low-power Mode:</b>	None
<b>Category 2: Long Idle Power Used for Sleep Mode:</b>	Yes
<b>Category 2: Off Mode (watts):</b>	0.4
<b>Category 2: Sleep Mode (watts):</b>	0.6
<b>Category 2: Long Idle (watts):</b>	0.6
<b>Category 2: Short Idle (watts):</b>	5.2
<b>Category 2: Base TEC Allowance (kWh):</b>	14
<b>Category 2: Functional Adder Allowances (kWh):</b>	27.3
<b>Category 2: TEC of Model (kWh):</b>	16.9
<b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b>	2
<b>Category 2: Operating System Name:</b>	Windows 11
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	5
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	5
<b>WOL (Wake on LAN) From Sleep:</b>	Shipped Enabled Under All Conditions
<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>	No
<b>Date Available On Market:</b>	2023-02-06
<b>Date Certified:</b>	2022-12-05
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

NP941XFG, NP941XFG, Model NP941XFG and NP944XFG is identical to NP940XFG is denoting for National code of sales.; NP944XFG, NP944XFG, Model NP941XFG and NP944XFG is identical to NP940XFG is denoting for National code of sales.

**Captured On:**  
07/17/2025