



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Samsung - NP940XFG : NP940XFG

## Specifications

ENERGY STAR Unique ID:	2405302
Brand Name:	Samsung
Model Name:	NP940XFG
Model Number:	NP940XFG
Type:	Notebook
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):	12
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	None
Category 2: Long Idle Power Used for Sleep Mode:	Yes
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	0.6
Category 2: Long Idle (watts):	0.6
Category 2: Short Idle (watts):	5.2
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	27.3
Category 2: TEC of Model (kWh):	16.9
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 11
Sleep Mode Default Time Upon Shipment (min.):	5
Display Sleep Mode Default Time Upon Shipment (min.):	5
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

<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:**  
07/16/2025