



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Samsung - NP930XDB : NP930XDB

## Specifications

|                                                                                     |           |
|-------------------------------------------------------------------------------------|-----------|
| ENERGY STAR Unique ID:                                                              | 2375468   |
| Brand Name:                                                                         | Samsung   |
| Model Name:                                                                         | NP930XDB  |
| Model Number:                                                                       | NP930XDB  |
| Type:                                                                               | Notebook  |
| Category 1: Processor Brand:                                                        | Intel     |
| Category 1: Processor Name:                                                         | i3-1115G4 |
| Category 1: Base Processor Speed Per Core (GHz):                                    | 3.0       |
| Category 1: Physical CPU Cores (count):                                             | 2         |
| Category 1: System Memory (GB):                                                     | 8         |
| Category 1: Off Mode (watts):                                                       | 0.4       |
| Category 1: Sleep Mode (watts):                                                     | 0.6       |
| Category 1: Long Idle (watts):                                                      | 0.6       |
| Category 1: Short Idle (watts):                                                     | 4.1       |
| Category 1: Base TEC Allowance (kWh):                                               | 8         |
| Category 1: Functional Adder Allowances (kWh):                                      | 12.3      |
| Category 1: TEC of Model (kWh):                                                     | 14.0      |
| Category 2: Processor Brand:                                                        | Intel     |
| Category 2: Processor Name:                                                         | i7-1165G7 |
| Category 2: Base Processor Speed Per Core (GHz):                                    | 2.8       |
| Category 2: Physical CPU Cores (count):                                             | 4         |
| Category 2: System Memory (GB):                                                     | 16        |
| 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):                                                     | 4.1       |
| Category 2: Base TEC Allowance (kWh):                                               | 14        |
| Category 2: Functional Adder Allowances (kWh):                                      | 14.6      |
| Category 2: TEC of Model (kWh):                                                     | 14.0      |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and | 1         |

|                                                                                                                                                      |                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| <b>Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b>                                                                  |                       |
| <b>Category 1: Operating System Name:</b>                                                                                                            | Windows 10            |
| <b>Sleep Mode Default Time Upon Shipment (min.):</b>                                                                                                 | 10                    |
| <b>Display Sleep Mode Default Time Upon Shipment (min.):</b>                                                                                         | 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>                                                                                                                                 | No                    |
| <b>Date Available On Market:</b>                                                                                                                     | 2021-04-07            |
| <b>Date Certified:</b>                                                                                                                               | 2021-03-16            |
| <b>Markets:</b>                                                                                                                                      | United States, Canada |
| <b>ENERGY STAR Certified:</b>                                                                                                                        | Yes                   |

**Captured On:**  
04/28/2025