



# ENERGY STAR CERTIFIED Computers (Bold)

## Samsung - XE310XDA : XE310XDA

### Specifications

<b>ENERGY STAR Unique ID:</b>	2382182
<b>Brand Name:</b>	Samsung
<b>Model Name:</b>	XE310XDA
<b>Model Number:</b>	XE310XDA
<b>Type:</b>	Notebook
<b>Category 1: Processor Brand:</b>	Intel
<b>Category 1: Processor Name:</b>	Celeron
<b>Category 1: Base Processor Speed Per Core (GHz):</b>	1.1
<b>Category 1: Physical CPU Cores (count):</b>	2
<b>Category 1: System Memory (GB):</b>	4
<b>Category 1: Default Low-power Mode:</b>	None
<b>Category 1: Long Idle Power Used for Sleep Mode:</b>	No
<b>Category 1: Off Mode (watts):</b>	0.3
<b>Category 1: Sleep Mode (watts):</b>	0.4
<b>Category 1: Long Idle (watts):</b>	0.8
<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>	8.7
<b>Category 1: TEC of Model (kWh):</b>	11.7
<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>	Chrome
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	9
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	8
<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>	Yes

<b>Touch Screen:</b>	No
<b>Date Available On Market:</b>	2021-09-06
<b>Date Certified:</b>	2021-06-25
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

XE315XDA,XE315XDA,

**Captured On:**  
04/24/2025