



ENERGY STAR CERTIFIED Computers

Samsung - XE310XDA : XE310XDA

Specifications	
ENERGY STAR Unique ID:	2382182
Brand Name:	Samsung
Model Name:	XE310XDA
Model Number:	XE310XDA
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Celeron
Category 1: Base Processor Speed Per Core (GHz):	1.1
Category 1: Physical CPU Cores (count):	2
Category 1: System Memory (GB):	4
Category 1: Default Low-power Mode:	None
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.3
Category 1: Sleep Mode (watts):	0.4
Category 1: Long Idle (watts):	0.8
Category 1: Short Idle (watts):	3.4
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	8.7
Category 1: TEC of Model (kWh):	11.7
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	1
Category 1: Operating System Name:	Chrome
Sleep Mode Default Time Upon Shipment (min.):	9
Display Sleep Mode Default Time Upon Shipment (min.):	8
WOL (Wake on LAN) From Sleep:	Shipped Disabled
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:	Yes

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

Additional Model Information
XE315XDA,XE315XDA,

Captured On:
04/30/2025