



ENERGY STAR CERTIFIED Computers (Bold)

Samsung - XE521QAB : XE521QAB

Specifications

ENERGY STAR Unique ID:	2360137
Brand Name:	Samsung
Model Name:	XE521QAB
Model Number:	XE521QAB
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Celeron
Category 1: Base Processor Speed Per Core (GHz):	1.5
Category 1: Physical CPU Cores (count):	2
Category 1: System Memory (GB):	8
Category 1: Default Low-power Mode:	Sleep Mode
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):	0.4
Category 1: Short Idle (watts):	3.9
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	11.9
Category 1: TEC of Model (kWh):	12.5
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
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
Touch Screen:	Yes
Date Available On Market:	2018-06-11
Date Certified:	2020-05-14
Markets:	United States

ENERGY STAR Certified:

Yes

Additional Model Information

XE520QAB,XE520QAB,

Captured On:

04/25/2025