



ENERGY STAR CERTIFIED Computers

Samsung - XE521QAB : XE521QAB

Specifications

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| 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 |

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| ENERGY STAR Certified: | Yes |
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Additional Model Information

XE520QAB,XE520QAB,

Captured On:
05/16/2025