



ENERGY STAR CERTIFIED

Computers (Bold)

dynabook - SATELLITE PRO C50-K : PSY28U

Specifications

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| ENERGY STAR Unique ID: | 3423320 |
| Brand Name: | dynabook |
| Model Name: | SATELLITE PRO C50-K |
| Model Number: | PSY28U |
| Type: | Notebook |
| Category 1: Processor Brand: | Intel |
| Category 1: Processor Name: | INTEL(R) CORE(TM) 3 100U |
| Category 1: Base Processor Speed Per Core (GHz): | 1.2 |
| Category 1: Physical CPU Cores (count): | 6 |
| Category 1: System Memory (GB): | 32 |
| Category 1: Default Low-power Mode: | ALPM |
| Category 1: Long Idle Power Used for Sleep Mode: | No |
| Category 1: Off Mode (watts): | 0.4 |
| Category 1: Sleep Mode (watts): | 1.4 |
| Category 1: Long Idle (watts): | 1.7 |
| Category 1: Short Idle (watts): | 5.5 |
| Category 1: Base TEC Allowance (kWh): | 8 |
| Category 1: Functional Adder Allowances (kWh): | 21.3 |
| Category 1: TEC of Model (kWh): | 20.7 |
| Category 2: Processor Brand: | Intel |
| Category 2: Processor Name: | Core i7 |
| Category 2: Base Processor Speed Per Core (GHz): | 2.2 |
| Category 2: Physical CPU Cores (count): | 12 |
| Category 2: System Memory (GB): | 32 |
| Category 2: Default Low-power Mode: | ALPM |
| Category 2: Long Idle Power Used for Sleep Mode: | No |
| Category 2: Off Mode (watts): | 0.3 |
| Category 2: Sleep Mode (watts): | 0.9 |
| Category 2: Long Idle (watts): | 1.7 |
| Category 2: Short Idle (watts): | 5.7 |

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| Category 2: Base TEC Allowance (kWh): | 14 |
| Category 2: Functional Adder Allowances (kWh): | 21.3 |
| Category 2: TEC of Model (kWh): | 18.8 |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | 2,1 |
| Category 1: Operating System Name: | Windows 11 |
| Category 2: Operating System Name: | Windows 11 |
| Sleep Mode Default Time Upon Shipment (min.): | 5 |
| Display Sleep Mode Default Time Upon Shipment (min.): | 5 |
| 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?: | Yes |
| Ethernet Capability: | Yes |
| Touch Screen: | No |
| Date Available On Market: | 2024-04-06 |
| Date Certified: | 2024-03-21 |
| Markets: | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified: | Yes |

Additional Model Information

SATELLITE C50-K,PSY2# (# = 8, 9, A),

Captured On:
04/29/2025