



ENERGY STAR CERTIFIED

**Computers (Bold)**

## dynabook - SATELLITE PRO C50-K : PSY28U

## Specifications

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

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:**  
05/21/2025