



ENERGY STAR CERTIFIED

Computers (Bold)

DELL - W29C : Inspiron 24 5430 All-in-One

Specifications

ENERGY STAR Unique ID:	3619477
Brand Name:	DELL
Model Name:	W29C
Model Number:	Inspiron 24 5430 All-in-One
Type:	Integrated Desktop
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop I1 or Integrated Desktop 1, Desktop I2 or Integrated Desktop 2
Category I1: Processor Brand:	Intel
Category I1: Processor Name:	Core 3 processor 100U
Category I1: Operating System Name:	Windows 11
Category I1: Base Processor Speed Per Core (GHz):	1.2
Category I1: System Memory (GB):	32
Category I1: Default Low-power Mode:	ALPM
Category I1: Long Idle Power Used for Sleep Mode:	Yes
Category I1: Off Mode (watts):	0.7
Category I1: Sleep Mode (watts):	1.9
Category I1: Long Idle (watts):	1.9
Category I1: Short Idle (watts):	15.2
Category I1: Base TEC Allowance (kWh):	9
Category I1: Functional Adder Allowances (kWh):	48.6
Category I1: TEC of Model (kWh):	49.9
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core 7 processor 150U
Category I2: Operating System Name:	Windows 11
Category I2: Physical CPU Cores (count):	10
Category I2: Base Processor Speed Per Core (GHz):	1.8
Category I2: System Memory (GB):	32
Category I2: Default Low-power Mode:	ALPM
Category I2: Long Idle Power Used for Sleep Mode:	Yes

Category I2: Off Mode (watts):	0.7
Category I2: Sleep Mode (watts):	2.0
Category I2: Long Idle (watts):	2.0
Category I2: Short Idle (watts):	16.7
Category I2: Base TEC Allowance (kWh):	27
Category I2: Functional Adder Allowances (kWh):	63.0
Category I2: TEC of Model (kWh):	54.4
Sleep Mode Default Time Upon Shipment (min.):	5
Display Sleep Mode Default Time Upon Shipment (min.):	5
WOL (Wake on LAN) From Sleep:	Shipped Enabled Under All Conditions
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
WLAN Capability:	Yes
Ethernet Capability:	Yes
Bluetooth Capability:	Yes
Touch Screen:	Yes
Date Available On Market:	2024-02-20
Date Certified:	2024-08-07
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	6
ENERGY STAR Certified:	Yes

Captured On:
06/19/2025