

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
Туре:	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 12: Off Mode (watts):0.7Category 12: Sleep Mode (watts):2.0Category 12: Long Idle (watts):16.7Category 12: Base TEC Allowance (kWh):7Category 12: Functional Adder Allowances3.0Cwhy:54.4Sleep Mode Default Time Upon Shipment (min.):5.1Display Sleep Mode Default Time Upon Shipment (min.):Shiped Enabled Under All ConditionsWOL (Wake on LAN) From Sleep:Shiped Enabled Under All ConditionsWIL the Speed of Any Active 1 GB/s or High (Minder?):YesEthernet Capability:YesBlautooth Capability:YesDia Category 12: Functional Market:204/02/02Dia Category 12: TEC of Mode (km):Singel Category 12: TEC of Mode (km):Singlay Sleep Mode Default Time Upon Shipment (min.):Singlay Sleep Mode Default Time Upon Shipment (min.):Singlay Sleep Mode Default Time Upon Shipment (min.):Singlay Enabled Under All ConditionsWUL (Wake on LAN) From Sleep:Singley Category Sleep Mode Default Time Upon Sleep		
Category 12: Long Idle (watts):2.0Category 12: Short Idle (watts):16.7Category 12: Base TEC Allowance (kWh):27Category 12: Functional Adder Allowances6.0Category 12: Functional Adder Allowances5.0Sleep Mode Default Time Upon Shipment5.Sleep Mode Default Time Upon Shipment5.Vol (Wake on LAN) From Sleep:Shipped Enabled Under All ConditionsWOL (Wake on LAN) From Sleep:YesWhat Capability:YesEthernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep onYesEthernet Capability:YesBluetoth Capability:YesCategory 12: Tec on Market:2024/02-20Date Available On Market:2024/02-20Date Available On Market:2024/08-07Market:United States, Switzerland, Taiwan, Japan, CanadaCategory 11: Physical CPU Cores (count):6	Category I2: Off Mode (watts):	0.7
Category I2: Short Idle (watts):16.7Category I2: Base TEC Allowance (kWh):27Category I2: Functional Adder Allowances63.0Category I2: Functional Adder Allowances54.4Sleep Mode Default Time Upon Shipment5Sleep Mode Default Time Upon Shipment5Display Sleep Mode Default Time Upon Shipment5WOL (Wake on LAN) From Sleep:Shipped Enabled Under All ConditionsWUL (Wake on LAN) From Sleep:YesWUL (Wake on LAN) From SleeportYesEthernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep orYesEthernet Capability:YesEthernet Capability:YesBluetooth Capability:YesDate Available On Market:024/02-20Date Available On Market:024/02-20Date Certified:YesMarkets:United States, Switzerland, Taiwan, Japan, CanadaCategory I1: Physical CPU Cores (count):6	Category I2: Sleep Mode (watts):	2.0
Category 12: Base TEC Allowance (kWh):27Category 12: Functional Adder Allowances63.0Category 12: TEC of Model (kWh):54.4Sleep Mode Default Time Upon Shipment5Display Sleep Mode Default Time Upon5Will the Speed of Any Active 1 GB/s or Higher thermet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:Shipped Enabled Under All ConditionsWILAN Capability:YesEthernet Capability:YesBluetooth Capability:YesTouch Screen:YesDate Available On Market:2024-02-20Date Certified:0urited States, Switzerland, Taiwan, Japan, CanadaCategory 11: Physical CPU Cores (count):6	Category I2: Long Idle (watts):	2.0
Category 12: Functional Adder Allowances63.0Category 12: TEC of Model (kWh):54.4Sleep Mode Default Time Upon Shipment5Display Sleep Mode Default Time Upon5Wol (Wake on LAN) From Sleep:Shipped Enabled Under All ConditionsWol (Wake on LAN) From Sleep:Shipped Enabled Under All ConditionsWill 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?:YesBluetooth Capability:YesEthernet Capability:YesDide Screen:YesDate Available On Market:2024-02-20Date Certified:United States, Switzerland, Taiwan, Japan, CanadaCategory 11: Physical CPU Cores (count):6	Category I2: Short Idle (watts):	16.7
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Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:VesWLAN Capability:YesEthernet Capability:YesBluetooth Capability:YesTouch Screen:YesDate Available On Market:2024-02-20Date Certified:2024-08-07Markets:United States, Switzerland, Taiwan, Japan, CanadaCategory I1: Physical CPU Cores (count):6	WOL (Wake on LAN) From Sleep:	Shipped Enabled Under All Conditions
Ethernet Capability:YesBluetooth Capability:YesTouch Screen:YesDate Available On Market:2024-02-20Date Certified:2024-08-07Markets:United States, Switzerland, Taiwan, Japan, CanadaCategory I1: Physical CPU Cores (count):6	Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or	Yes
Bluetooth Capability:YesTouch Screen:YesDate Available On Market:2024-02-20Date Certified:2024-08-07Markets:United States, Switzerland, Taiwan, Japan, CanadaCategory I1: Physical CPU Cores (count):6	WLAN Capability:	Yes
Touch Screen:YesDate Available On Market:2024-02-20Date Certified:2024-08-07Markets:United States, Switzerland, Taiwan, Japan, CanadaCategory I1: Physical CPU Cores (count):6	Ethernet Capability:	Yes
Date Available On Market:2024-02-20Date Certified:2024-08-07Markets:United States, Switzerland, Taiwan, Japan, CanadaCategory I1: Physical CPU Cores (count):6	Bluetooth Capability:	Yes
Date Certified:2024-08-07Markets:United States, Switzerland, Taiwan, Japan, CanadaCategory I1: Physical CPU Cores (count):6	Touch Screen:	Yes
Markets:United States, Switzerland, Taiwan, Japan, CanadaCategory I1: Physical CPU Cores (count):6	Date Available On Market:	2024-02-20
Category I1: Physical CPU Cores (count): 6	Date Certified:	2024-08-07
	Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified: Yes	Category I1: Physical CPU Cores (count):	6
	ENERGY STAR Certified:	Yes

Captured On: 06/19/2025