



ENERGY STAR CERTIFIED

Computers (Bold)

Acer - D18E2A : Veriton X4230G

Specifications

ENERGY STAR Unique ID:	2361907
Brand Name:	Acer
Model Name:	D18E2A
Model Number:	Veriton X4230G
Type:	Desktop
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop I2 or Integrated Desktop 2
Category I2: Processor Brand:	AMD
Category I2: Processor Name:	Ryzen 5 3400G
Category I2: Operating System Name:	Windows 10
Category I2: Physical CPU Cores (count):	4
Category I2: Base Processor Speed Per Core (GHz):	3.7
Category I2: System Memory (GB):	64
Category I2: Default Low-power Mode:	Sleep Mode
Category I2: Long Idle Power Used for Sleep Mode:	No
Category I2: Off Mode (watts):	0.4
Category I2: Sleep Mode (watts):	1.2
Category I2: Long Idle (watts):	19.0
Category I2: Short Idle (watts):	20.7
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	33.6
Category I2: TEC of Model (kWh):	76.5
Category D2: Processor Brand:	AMD
Category D2: Processor Name:	Ryzen 9 5900
Category D2: Operating System Name:	Windows 10
Category D2: Physical CPU Cores (count):	12
Category D2: Base Processor Speed Per Core (GHz):	3.0
Category D2: System Memory (GB):	64
Category D2: Default Low-power Mode:	Sleep Mode

Category D2: Long Idle Power Used for Sleep Mode:	No
Category D2: Off Mode (watts):	0.5
Category D2: Sleep Mode (watts):	1.5
Category D2: Long Idle (watts):	28.5
Category D2: Short Idle (watts):	29.8
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	67.2
Category D2: TEC of Model (kWh):	109.9
Sleep Mode Default Time Upon Shipment (min.):	15
Display Sleep Mode Default Time Upon Shipment (min.):	10
WOL (Wake on LAN) From Sleep:	Shipped Enabled When Operating on Ac Power Only
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:	No
Date Available On Market:	2024-11-21
Date Certified:	2021-04-08
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

D18E2A,VX4220G;; D18E2A,VX4230G;; D18E2A,VX4230GT;; D18E2A,VX4240G;; D18E2A,VX4240GT;; D18E2A,Veriton X4220G;; D18E2A,Veriton X4230GT;; D18E2A,Veriton X4240G;; D18E2A,Veriton X4240GT,

Captured On:
06/17/2025