



ENERGY STAR CERTIFIED

Computers (Bold)

Acer - D18E4 : Veriton ES2740G

Specifications

ENERGY STAR Unique ID:	2361411
Brand Name:	Acer
Model Name:	D18E4
Model Number:	Veriton ES2740G
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 D1,Desktop D2,Desktop I1 or Integrated Desktop 1,Desktop I2 or Integrated Desktop 2
Category I1: Processor Brand:	Intel
Category I1: Processor Name:	Celeron G5900
Category I1: Operating System Name:	Windows 10
Category I1: Base Processor Speed Per Core (GHz):	3.4
Category I1: System Memory (GB):	2
Category I1: Default Low-power Mode:	Sleep Mode
Category I1: Long Idle Power Used for Sleep Mode:	No
Category I1: Off Mode (watts):	0.8
Category I1: Sleep Mode (watts):	1.1
Category I1: Long Idle (watts):	10.2
Category I1: Short Idle (watts):	11.2
Category I1: Base TEC Allowance (kWh):	26
Category I1: Functional Adder Allowances (kWh):	25.9
Category I1: TEC of Model (kWh):	43.8
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core i5-10600
Category I2: Operating System Name:	Windows 10
Category I2: Physical CPU Cores (count):	6
Category I2: Base Processor Speed Per Core (GHz):	3.3
Category I2: System Memory (GB):	32
Category I2: Default Low-power Mode:	Sleep Mode
Category I2: Long Idle Power Used for Sleep Mode:	No

Category I2: Off Mode (watts):	0.9
Category I2: Sleep Mode (watts):	1.1
Category I2: Long Idle (watts):	10.5
Category I2: Short Idle (watts):	11.3
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	25.9
Category I2: TEC of Model (kWh):	44.2
Category D1: Processor Brand:	Intel
Category D1: Processor Name:	Celeron G5900
Category D1: Operating System Name:	Windows 10
Category D1: Physical CPU Cores (count):	2
Category D1: Base Processor Speed Per Core (GHz):	3.4
Category D1: System Memory (GB):	32
Category D1: Default Low-power Mode:	Sleep Mode
Category D1: Long Idle Power Used for Sleep Mode:	No
Category D1: Off Mode (watts):	0.8
Category D1: Sleep Mode (watts):	1.1
Category D1: Long Idle (watts):	15.6
Category D1: Short Idle (watts):	16.8
Category D1: Base TEC Allowance (kWh):	35
Category D1: Functional Adder Allowances (kWh):	49.0
Category D1: TEC of Model (kWh):	63.3
Category D2: Processor Brand:	Intel
Category D2: Processor Name:	Core i5-10600
Category D2: Operating System Name:	Windows 10
Category D2: Physical CPU Cores (count):	6
Category D2: Base Processor Speed Per Core (GHz):	3.3
Category D2: System Memory (GB):	32
Category D2: Default Low-power Mode:	Sleep Mode
Category D2: Long Idle Power Used for Sleep Mode:	No
Category D2: Off Mode (watts):	0.9
Category D2: Sleep Mode (watts):	1.1
Category D2: Long Idle (watts):	16.0
Category D2: Short Idle (watts):	17.0
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	49.0
Category D2: TEC of Model (kWh):	64.2

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:	2019-08-23
Date Certified:	2020-06-04
Markets:	United States, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	2
ENERGY STAR Certified:	Yes

Additional Model Information

D18E4,VES2720G;; D18E4,VES2730G;; D18E4,VES2735G;; D18E4,Veriton Essential S2720G;; D18E4,Veriton Essential S2730G;; D18E4,Veriton Essential S2735G,

Captured On:
07/18/2025