



ENERGY STAR CERTIFIED

Computers (Bold)

DELL - D29M : OptiPlex 3080 Tower

Specifications

ENERGY STAR Unique ID:	2366740
Brand Name:	DELL
Model Name:	D29M
Model Number:	OptiPlex 3080 Tower
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:	G5900
Category I1: Operating System Name:	Windows 10
Category I1: Base Processor Speed Per Core (GHz):	3.4
Category I1: System Memory (GB):	64
Category I1: Default Low-power Mode:	Sleep Mode
Category I1: Off Mode (watts):	0.4
Category I1: Sleep Mode (watts):	1.3
Category I1: Long Idle (watts):	7.6
Category I1: Short Idle (watts):	6.7
Category I1: Base TEC Allowance (kWh):	26
Category I1: Functional Adder Allowances (kWh):	17.1
Category I1: TEC of Model (kWh):	29.7
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	i7-10700
Category I2: Operating System Name:	Windows 10
Category I2: Physical CPU Cores (count):	8
Category I2: Base Processor Speed Per Core (GHz):	2.9
Category I2: System Memory (GB):	64
Category I2: Default Low-power Mode:	Sleep Mode
Category I2: Off Mode (watts):	0.4
Category I2: Sleep Mode (watts):	1.2
Category I2: Long Idle (watts):	10.8

Category I2: Short Idle (watts):	11.5
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	19.2
Category I2: TEC of Model (kWh):	45.0
Category D1: Processor Brand:	Intel
Category D1: Processor Name:	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):	64
Category D1: Default Low-power Mode:	Sleep Mode
Category D1: Off Mode (watts):	0.5
Category D1: Sleep Mode (watts):	1.3
Category D1: Long Idle (watts):	14.5
Category D1: Short Idle (watts):	18.2
Category D1: Base TEC Allowance (kWh):	35
Category D1: Functional Adder Allowances (kWh):	53.4
Category D1: TEC of Model (kWh):	66.2
Category D2: Processor Brand:	Intel
Category D2: Processor Name:	i7-10700
Category D2: Operating System Name:	Windows 10
Category D2: Physical CPU Cores (count):	8
Category D2: Base Processor Speed Per Core (GHz):	2.9
Category D2: System Memory (GB):	64
Category D2: Default Low-power Mode:	Sleep Mode
Category D2: Off Mode (watts):	0.4
Category D2: Sleep Mode (watts):	1.2
Category D2: Long Idle (watts):	15.6
Category D2: Short Idle (watts):	18.7
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	53.4
Category D2: TEC of Model (kWh):	68.2
Sleep Mode Default Time Upon Shipment (min.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	10
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	Yes

Than 1 GB/s When Transitioning to Sleep or Off Mode?:	
WLAN Capability:	Yes
Ethernet Capability:	Yes
Bluetooth Capability:	Yes
Touch Screen:	No
Date Available On Market:	2020-05-27
Date Certified:	2020-03-09
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	2
ENERGY STAR Certified:	Yes

Additional Model Information

D29M,ChengMing 3990 Tower;; D29M,ChengMing 3991 Tower;; D29M,Inspiron 3880;; D29M,Vostro 3881;; D29M,Vostro 3888,

UPC Codes	884116362913, 884116392910, 884116392927, 884116392934, 884116392941
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Captured On:
07/18/2025