



ENERGY STAR CERTIFIED Computers

DELL - D14U : OptiPlex 7080 Micro

Specifications	
ENERGY STAR Unique ID:	2358231
Brand Name:	DELL
Model Name:	D14U
Model Number:	OptiPlex 7080 Micro
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:	Pentium G6400
Category I1: Operating System Name:	Ubuntu,Windows 10
Category I1: Base Processor Speed Per Core (GHz):	4.0
Category I1: Default Low-power Mode:	Sleep Mode
Category I1: Long Idle Power Used for Sleep Mode:	No
Category I1: Off Mode (watts):	0.4
Category I1: Sleep Mode (watts):	1.0
Category I1: Long Idle (watts):	5.8
Category I1: Short Idle (watts):	6.3
Category I1: Base TEC Allowance (kWh):	26
Category I1: Functional Adder Allowances (kWh):	19.2
Category I1: TEC of Model (kWh):	26.3
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core i7-10700
Category I2: Operating System Name:	Ubuntu,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: Long Idle Power Used for Sleep Mode:	No
Category I2: Off Mode (watts):	0.4

Category I2: Sleep Mode (watts):	1.0
Category I2: Long Idle (watts):	6.1
Category I2: Short Idle (watts):	7.3
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	19.2
Category I2: TEC of Model (kWh):	29.1
Category D1: Processor Brand:	Intel
Category D1: Processor Name:	Pentium G6400T
Category D1: Operating System Name:	Ubuntu,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: Long Idle Power Used for Sleep Mode:	No
Category D1: Off Mode (watts):	0.4
Category D1: Sleep Mode (watts):	1.0
Category D1: Long Idle (watts):	11.8
Category D1: Short Idle (watts):	12.7
Category D1: Base TEC Allowance (kWh):	35
Category D1: Functional Adder Allowances (kWh):	51.7
Category D1: TEC of Model (kWh):	48.1
Category D2: Processor Brand:	Intel
Category D2: Processor Name:	Core i7-1700T
Category D2: Operating System Name:	Ubuntu,Windows 10
Category D2: Physical CPU Cores (count):	8
Category D2: Base Processor Speed Per Core (GHz):	16.0
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):	0.4
Category D2: Sleep Mode (watts):	1.1
Category D2: Long Idle (watts):	11.9
Category D2: Short Idle (watts):	12.6
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	51.7
Category D2: TEC of Model (kWh):	48.3
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 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:	2020-05-01
Date Certified:	2020-03-17
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	2
ENERGY STAR Certified:	Yes

Additional Model Information

D14U,OptiPlex 3080 Micro,; D14U,OptiPlex 5080 Micro,

Captured On:
04/30/2025