



ENERGY STAR CERTIFIED

Computers (Bold)

DELL - P46E : Dell G7 7700

Specifications

ENERGY STAR Unique ID:	2361360
Brand Name:	DELL
Model Name:	P46E
Model Number:	Dell G7 7700
Type:	Notebook
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i9
Category 2: Base Processor Speed Per Core (GHz):	2.3
Category 2: Physical CPU Cores (count):	8
Category 2: System Memory (GB):	12
Category 2: Default Low-power Mode:	Alternative Low Power Mode (ALPM)
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	1.5
Category 2: Long Idle (watts):	1.5
Category 2: Short Idle (watts):	11.2
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	25.6
Category 2: TEC of Model (kWh):	32.3
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2
Category 2: Operating System Name:	Windows 10
Sleep Mode Default Time Upon Shipment (min.):	10
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
Ethernet Capability:	Yes

Touch Screen:	No
Date Available On Market:	2020-06-22
Date Certified:	2020-06-04
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/18/2025