



ENERGY STAR CERTIFIED Computers

DT Research - DT301Y : DT301Y

Specifications	
ENERGY STAR Unique ID:	2361387
Brand Name:	DT Research
Model Name:	DT301Y
Model Number:	DT301Y
Type:	Slate/Tablet
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i7
Category 1: Base Processor Speed Per Core (GHz):	1.8
Category 1: Physical CPU Cores (count):	4
Category 1: System Memory (GB):	32
Category 1: Default Low-power Mode:	Sleep Mode
Category 1: Long Idle Power Used for Sleep Mode:	Yes
Category 1: Off Mode (watts):	0.5
Category 1: Sleep Mode (watts):	0.8
Category 1: Long Idle (watts):	4.6
Category 1: Short Idle (watts):	6.7
Category 1: Base TEC Allowance (kWh):	8
Category 1: TEC of Model (kWh):	23.6
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i5,Core i7
Category 2: Base Processor Speed Per Core (GHz):	1.7
Category 2: Physical CPU Cores (count):	10
Category 2: System Memory (GB):	16
Category 2: Default Low-power Mode:	Off Mode with Hibernation
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.5
Category 2: Sleep Mode (watts):	0.8
Category 2: Long Idle (watts):	4.6
Category 2: Short Idle (watts):	6.7
Category 2: Base TEC Allowance (kWh):	14
Category 2: TEC of Model (kWh):	23.6

Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	2,1
Category 1: Operating System Name:	Windows 10 Enterprise LTSC
Category 2: Operating System Name:	Windows 11 IoT Enterprise
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?:	No
Ethernet Capability:	Yes
Touch Screen:	Yes
Date Available On Market:	2023-12-18
Date Certified:	2024-01-22
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/29/2025