



ENERGY STAR CERTIFIED

**Computers (Bold)**

## DT Research - DT311Y : DT311Y

## Specifications

ENERGY STAR Unique ID:	2361375
Brand Name:	DT Research
Model Name:	DT311Y
Model Number:	DT311Y
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

<b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b>	2,1
<b>Category 1: Operating System Name:</b>	Windows 10 Enterprise LTSC
<b>Category 2: Operating System Name:</b>	Windows 11 IoT Enterprise
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	30
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	10
<b>WOL (Wake on LAN) From Sleep:</b>	Shipped Disabled
<b>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?:</b>	No
<b>Ethernet Capability:</b>	Yes
<b>Touch Screen:</b>	Yes
<b>Date Available On Market:</b>	2020-05-21
<b>Date Certified:</b>	2020-06-04
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
07/18/2025