



ENERGY STAR CERTIFIED

Computers (Bold)

DT Research - 582T : 582T

Specifications

ENERGY STAR Unique ID:	2383916
Brand Name:	DT Research
Model Name:	582T
Model Number:	582T
Type:	Portable All-In-One Computer
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i5,Core i7,Core i9
Category 2: Base Processor Speed Per Core (GHz):	2.3
Category 2: Physical CPU Cores (count):	6
Category 2: System Memory (GB):	8
Category 2: Sleep Mode (watts):	0.7
Category 2: Long Idle (watts):	6.9
Category 2: Short Idle (watts):	21.0
Category 2: Base TEC Allowance (kWh):	27
Category 2: TEC of Model (kWh):	64.7
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 Enterprise LTSC
Sleep Mode Default Time Upon Shipment (min.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	10
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:	No
Date Available On Market:	2021-05-10
Date Certified:	2021-08-31
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/18/2025