



ENERGY STAR CERTIFIED

Computers (Bold)

DT Research - 584T : 584T

Specifications

ENERGY STAR Unique ID:	2501883
Brand Name:	DT Research
Model Name:	584T
Model Number:	584T
Type:	Integrated Desktop
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop I2 or Integrated Desktop 2
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core i5,Core i7,Core i9
Category I2: Operating System Name:	Windows 10
Category I2: Physical CPU Cores (count):	8
Category I2: Base Processor Speed Per Core (GHz):	2.0
Category I2: System Memory (GB):	8
Category I2: Default Low-power Mode:	Off Mode with Hibernation
Category I2: Off Mode (watts):	0.3
Category I2: Sleep Mode (watts):	0.7
Category I2: Long Idle (watts):	9.1
Category I2: Short Idle (watts):	22.1
Category I2: Base TEC Allowance (kWh):	27
Category I2: TEC of Model (kWh):	69.5
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
WLAN Capability:	No
Ethernet Capability:	No
Bluetooth Capability:	No
Touch Screen:	No
Date Available On Market:	2023-06-06

Date Certified:	2023-05-23
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

582T, 581T,582T, 581T,

Captured On:
07/18/2025