

DT Research - 507T: 507T

Specifications ENERGY STAR Unique ID: 2545463 Brand Name: DT Research Model Number: 507T Model Number: 507T Type: Integrated Desktop Notebooks, Desktops, Integrated Computers, State-Tablest, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Intel Category 12: Processor Brand: Intel Category 12: Processor Name: Core i5,Core i7,Core i9 Category 12: Processor Name: Windows 10 Category 12: Physical CPU Cores (count): 8 Category 12: System Memory (GB): 8 Category 12: System Memory (GB): 8 Category 12: System Memory (GB): 0,9 Category 12: Step Mode (watts): 0,9 Category 12: Short Idle (watts): 0,9 Category 12: Short Idle (watts): 23,3 Category 12: Base TEC Allowance (kWh): 70,9 Sleep Mode Default Time Upon Shipment (min.): 0,9 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 Modes: No 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 Modes: No Bluetooth Capability: No Bluetooth Capability: No Date Available On Market: 2023-07-03		
Brand Name: DT Research Model Name: 507T Model Number: 507T Type: Integrated Desktop Notebooks, Desktops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Intel Category 12: Processor Brand: Intel Category 12: Processor Spand: Windows 10 Category 12: Default CPU Cores (count): 8 Category 12: Base Processor Speed Per Core (GHz): 2.0 Category 12: System Memory (GB): 8 Category 12: System Memory (GB): 0.2 Category 12: Default Low-power Mode: Off Mode with Hibernation Category 12: Shore Idle (watts): 0.2 Category 12: Short Idle (watts): 0.9 Category 12: Short Idle (watts): 23.3 Category 12: Base TEC Allowance (kWh): 27 Category 12: TEC of Model (kWth): 70.9 Sleep Mode Default Time Upon Shipment (min.): No 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 Bluetooth Capability: No Bluetooth Capability: No Touch Screen: No	Specifications	
Model Name: 507T Model Number: 507T 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: Intel Category 12: Processor Brand: Intel Category 12: Processor Name: Core i5,Core i7,Core i9 Category 12: Operating System Name: Windows 10 Category 12: Physical CPU Cores (count): 8 Category 12: Base Processor Speed Per Core (GHz): 8 Category 12: Default Low-power Mode: Off Mode with Hibernation Category 12: Default Low-power Mode: Off Mode with Hibernation Category 12: Short Idle (watts): 0.9 Category 12: Short Idle (watts): 23.3 Category 12: Base TEC Allowance (kWh): 27 Category 12: TEC of Model (kWh): 30 Sleep Mode Default Time Upon Shipment (min.): 30 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? WLAN Capability: No Bluetooth Capability: No Funch Screen: No	ENERGY STAR Unique ID:	2545463
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Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category I2: Processor Brand: Category I2: Processor Name: Category I2: Operating System Name: Category I2: Physical CPU Cores (count): Category I2: Base Processor Speed Per Core (GHz): Category I2: Base Processor Speed Per Core (GHz): Category I2: Default Low-power Mode: Category I2: Default Low-power Mode: Category I2: Steep Mode (watts): Category I2: Long Idle (watts): Category I2: Short Idle (watts): Category I2: Base TEC Allowance (kWh): Category I2: Base TEC Allowance (kWh): Category I2: Base TEC Allowance (kWh): Op. Category I2: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): 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?: WLAN Capability: No Bluetooth Capability: No Touch Screen: No	Model Number:	507T
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Category I2: Off Mode (watts): Category I2: Sleep Mode (watts): Category I2: Long Idle (watts): Category I2: Short Idle (watts): Category I2: Short Idle (watts): Category I2: Base TEC Allowance (kWh): Category I2: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: WLAN Capability: No Ethernet Capability: No Bluetooth Capability: No Touch Screen:	Category I2: System Memory (GB):	8
Category I2: Sleep Mode (watts): Category I2: Long Idle (watts): Category I2: Short Idle (watts): Category I2: Base TEC Allowance (kWh): Category I2: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: WLAN Capability: No Ethernet Capability: No Bluetooth Capability: No Touch Screen: No	Category I2: Default Low-power Mode:	Off Mode with Hibernation
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Category I2: Short Idle (watts): Category I2: Base TEC Allowance (kWh): Category I2: TEC of Model (kWh): 70.9 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: WLAN Capability: No Ethernet Capability: No Bluetooth Capability: No Touch Screen: No	Category I2: Sleep Mode (watts):	0.9
Category I2: Base TEC Allowance (kWh): 27 Category I2: TEC of Model (kWh): 70.9 Sleep Mode Default Time Upon Shipment (min.): 30 (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: WLAN Capability: No Ethernet Capability: No Bluetooth Capability: No Touch Screen: No	Category I2: Long Idle (watts):	6.9
Category I2: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: WLAN Capability: WLAN Capability: No Sthernet Capability: No Bluetooth Capability: No Touch Screen: No No	Category I2: Short Idle (watts):	23.3
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Shipment (min.): 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?: WLAN Capability: No Ethernet Capability: No Bluetooth Capability: No Touch Screen: No		30
Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No Ethernet Capability: No Bluetooth Capability: No Touch Screen: No		10
Ethernet Capability: No Bluetooth Capability: No Touch Screen: No	Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or	No
Bluetooth Capability: No Touch Screen: No	WLAN Capability:	No
Touch Screen: No	Ethernet Capability:	No
	Bluetooth Capability:	No
Date Available On Market: 2023-07-03	Touch Screen:	No
	Date Available On Market:	2023-07-03

Date Certified:	2023-06-30
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

504T, 502T,504T, 502T,

Captured On: 04/29/2025