



ENERGY STAR CERTIFIED Computers

dynabook - TECRA A50-J : PML10*

Specifications	
ENERGY STAR Unique ID:	2378987
Brand Name:	dynabook
Model Name:	TECRA A50-J
Model Number:	PML10*
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i3
Category 1: Base Processor Speed Per Core (GHz):	3.0
Category 1: Physical CPU Cores (count):	2
Category 1: System Memory (GB):	32
Category 1: Default Low-power Mode:	Connected Modern Standby
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.4
Category 1: Sleep Mode (watts):	0.7
Category 1: Long Idle (watts):	2.4
Category 1: Short Idle (watts):	5.8
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	21.3
Category 1: TEC of Model (kWh):	20.0
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	3.0
Category 2: Physical CPU Cores (count):	4
Category 2: System Memory (GB):	32
Category 2: Default Low-power Mode:	Connected Modern Standby
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.4
Category 2: Sleep Mode (watts):	1.4
Category 2: Long Idle (watts):	2.4
Category 2: Short Idle (watts):	5.9

Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	21.3
Category 2: TEC of Model (kWh):	22.7
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
Category 2: Operating System Name:	Windows 10
Sleep Mode Default Time Upon Shipment (min.):	15
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?:	Yes
Ethernet Capability:	Yes
Touch Screen:	No
Date Available On Market:	2021-07-09
Date Certified:	2021-06-04
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

TECRA A50-J,PML12*,

Captured On:
04/29/2025