



ENERGY STAR CERTIFIED

Computers (Bold)

Fujitsu - DTG : ESPRIMO D7012 ESTAR

Specifications

ENERGY STAR Unique ID:	2404177
Brand Name:	Fujitsu
Model Name:	DTG
Model Number:	ESPRIMO D7012 ESTAR
Type:	Desktop
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop D2, Desktop I2 or Integrated Desktop 2
Category I1: Processor Brand:	Other
Category I1: Default Low-power Mode:	None
Category I1: Long Idle Power Used for Sleep Mode:	No
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core i9
Category I2: Operating System Name:	Windows 11
Category I2: Physical CPU Cores (count):	16
Category I2: Base Processor Speed Per Core (GHz):	2.4
Category I2: System Memory (GB):	128
Category I2: Default Low-power Mode:	Off Mode with Hibernation
Category I2: Long Idle Power Used for Sleep Mode:	No
Category I2: Off Mode (watts):	0.2
Category I2: Sleep Mode (watts):	1.6
Category I2: Long Idle (watts):	11.6
Category I2: Short Idle (watts):	13.3
Category I2: Base TEC Allowance (kWh):	46
Category I2: Functional Adder Allowances (kWh):	48.9
Category I2: TEC of Model (kWh):	51.5
Category D1: Processor Brand:	Other
Category D1: Default Low-power Mode:	None
Category D1: Long Idle Power Used for Sleep Mode:	No
Category D2: Processor Brand:	Intel

Category D2: Processor Name:	Core i9
Category D2: Operating System Name:	Windows 11
Category D2: Physical CPU Cores (count):	16
Category D2: Base Processor Speed Per Core (GHz):	2.4
Category D2: System Memory (GB):	128
Category D2: Default Low-power Mode:	Off Mode with Hibernation
Category D2: Long Idle Power Used for Sleep Mode:	No
Category D2: Off Mode (watts):	0.2
Category D2: Sleep Mode (watts):	1.6
Category D2: Long Idle (watts):	23.4
Category D2: Short Idle (watts):	25.3
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	94.0
Category D2: TEC of Model (kWh):	93.6
Sleep Mode Default Time Upon Shipment (min.):	15
Display Sleep Mode Default Time Upon Shipment (min.):	5
WOL (Wake on LAN) From Sleep:	Shipped Enabled Under All Conditions
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
WLAN Capability:	Yes
Ethernet Capability:	Yes
Bluetooth Capability:	Yes
Touch Screen:	Yes
Date Available On Market:	2022-09-16
Date Certified:	2022-10-27
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,ESPRIMO D7012 ESTARx, ESPRIMO D7012 EPEATG,

Captured On:
06/18/2025