



ENERGY STAR CERTIFIED

Computers (Bold)**Ace - Firestorm 1Z490X : FST1Z490X****Specifications**

ENERGY STAR Unique ID:	2369706
Brand Name:	Ace
Model Name:	Firestorm 1Z490X
Model Number:	FST1Z490X
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
Category D2: Processor Brand:	Intel
Category D2: Processor Name:	Core i7
Category D2: Operating System Name:	Windows 10
Category D2: Physical CPU Cores (count):	4
Category D2: Base Processor Speed Per Core (GHz):	3.1
Category D2: System Memory (GB):	16
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):	0.7
Category D2: Sleep Mode (watts):	2.1
Category D2: Long Idle (watts):	13.9
Category D2: Short Idle (watts):	13.1
Category D2: Base TEC Allowance (kWh):	45
Category D2: Functional Adder Allowances (kWh):	53.5
Category D2: TEC of Model (kWh):	62.2
Sleep Mode Default Time Upon Shipment (min.):	30
Display Sleep Mode Default Time Upon Shipment (min.):	10
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:	No
Date Available On Market:	2020-03-01
Date Certified:	2020-11-04
Markets:	United States
ENERGY STAR Certified:	Yes

Captured On:
06/19/2025