

## Ace - Firestorm P875N2: FSTP875N2

ENERGY STAR Unique ID: 2373180  Brand Name: Ace Model Name: Firestorm P875N2  Model Number: FSTP875N2  Notebook Category 2: Processor Brand: Intel Category 2: Processor Name: Core i7 Category 2: Base Processor Speed Per Core (GHz): 6 Category 2: Physical CPU Cores (count): 6 Category 2: System Memory (GB): 16 Category 2: Default Low-power Mode: Sleep Mode Category 2: Long Idle Power Used for Sleep Mode Category 2: Soff Mode (watts): 0.4 Category 2: Sleep Mode (watts): 0.8 Category 2: Short Idle (watts): 10.6 Category 2: Short Idle (watts): 10.6 Category 2: Base TEC Allowance (kWh): 14 Category 2: TEC of Model (kWh): Notebooks, 2 estate/ Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Windows 10 Shipped Disabled Will the Speed of Any Active 1 GB/s or Higher Henren Network Links be Reduced to Less Will the Speed of Any Active 1 GB/s or Higher Henren Network Links be Reduced to Less Will the Speed of Any Active 1 GB/s or Higher Henren Network Links be Reduced to Less	Specifications	
Model Name: Firestorm P875N2  Model Number: FSTP875N2  Type: Notebook Category 2: Processor Brand: Intel Category 2: Processor Name: Core i7 Category 2: Base Processor Speed Per Core (GHz): 6 Category 2: Physical CPU Cores (count): 6 Category 2: System Memory (GB): 16 Category 2: System Memory (GB): 16 Category 2: Long Idle Power Used for Sleep Mode Category 2: Long Idle Power Used for Sleep Mode Category 2: Off Mode (watts): 0.4 Category 2: Sleep Mode (watts): 0.8 Category 2: Short Idle (watts): 10.6 Category 2: Short Idle (watts): 10.6 Category 2: Base TEC Allowance (kWh): 14 Category 2: Base TEC Allowance (kWh): 30.9 Notebooks, Desktops, Integrated Computers, (kWh): 2 Category 2: TEC of Model (kWh): 30.9 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Wol. (Wake on LAN) From Sleep: Shipped Disabled Will the Speed of Any Active 1 GB/s or Higher Will the Speed of Any Active 1 GB/s or Higher Will the Speed of Any Active 1 GB/s or Higher	ENERGY STAR Unique ID:	2373180
Model Number: FSTP875N2 Type: Notebook Category 2: Processor Brand: Intel Category 2: Processor Name: Core i7 Category 2: Base Processor Speed Per Core (GHz): 6 Category 2: Physical CPU Cores (count): 6 Category 2: System Memory (GB): 16 Category 2: System Memory (GB): 16 Category 2: Default Low-power Mode: Sleep Mode Category 2: Long Idle Power Used for Sleep Mode Category 2: Coff Mode (watts): 0.4 Category 2: Sleep Mode (watts): 0.8 Category 2: Sleep Mode (watts): 10.6 Category 2: Short Idle (watts): 10.6 Category 2: Base TEC Allowance (kWh): 14 Category 2: TEC of Model (kWh): 30.9 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Shipped Disabled Will the Speed of Any Active 1 GB/s or Higher Will the Speed of Any Active 1 GB/s or Higher Will the Speed of Any Active 1 GB/s or Higher  Versulted Ander Allowance (winch in the Consumption of Consumption or C	Brand Name:	Ace
Type: Notebook Category 2: Processor Brand: Intel Category 2: Processor Name: Core i7 Category 2: Base Processor Speed Per Core (GHz): 6 Category 2: Physical CPU Cores (count): 6 Category 2: System Memory (GB): 16 Category 2: Default Low-power Mode: Sleep Mode Category 2: Long Idle Power Used for Sleep Mode Category 2: Long Idle Power Used for Sleep Mode Category 2: Sleep Mode (watts): 0.4 Category 2: Sleep Mode (watts): 0.8 Category 2: Sleep Mode (watts): 8.2 Category 2: Short Idle (watts): 10.6 Category 2: Base TEC Allowance (kWh): 14 Category 2: Functional Adder Allowances (kWh): 30.9 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category or TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Shipped Disabled Will the Speed of Any Active 1 GB/s or Higher Ves	Model Name:	Firestorm P875N2
Category 2: Processor Brand: Category 2: Base Processor Speed Per Core (GHz): Category 2: Base Processor Speed Per Core (GHz): Category 2: Physical CPU Cores (count): Category 2: System Memory (GB): Category 2: Default Low-power Mode: Category 2: Long Idle Power Used for Sleep Mode Category 2: Long Idle Power Used for Sleep Mode Category 2: Sleep Mode (watts): Category 2: Sleep Mode (watts): Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): Category 2: Sleep Mode (watts): Category 2: Sleep Mode (watts): Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): Category 2: Base TEC Allowance (kWh):  Category 2: Base TEC Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh):  Output Category 2: TEC of Model (kWh): Category 2: TEC of Model (kWh):  Output Category 2: Operating System Name: Category 3: Operating System Name: Category 4: Operating System Name: Category 5: Operating System Name: Category 6: Operating System Name: Category 7: Operating System Name: Category 8: Operating System Name:	Model Number:	FSTP875N2
Category 2: Processor Name: Category 2: Base Processor Speed Per Core (GHz): Category 2: Physical CPU Cores (count): Category 2: System Memory (GB): Category 2: Default Low-power Mode: Category 2: Long Idle Power Used for Sleep Mode Category 2: Long Idle Power Used for Sleep Mode Category 2: Sleep Mode (watts): Category 2: Sleep Mode (watts): Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): Category 2: Long Idle (watts): Category 2: Long Idle (watts): Category 2: Sleep Mode (watts): Category 2: Sleep Mode (watts): Category 2: Sleep Mode (watts): Category 2: Base TEC Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Category 2: TEC of Model (kWh): Category 2: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ves	Туре:	Notebook
Category 2: Base Processor Speed Per Core (GHz): Category 2: Physical CPU Cores (count): Category 2: System Memory (GB): Category 2: Default Low-power Mode: Category 2: Long Idle Power Used for Sleep Mode Category 2: Off Mode (watts): Category 2: Sleep Mode (watts): Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): Category 2: Long Idle (watts): Category 2: Short Idle (watts): Category 2: Short Idle (watts): Category 2: Short Idle (watts): Category 2: Functional Adder Allowances (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ves	Category 2: Processor Brand:	Intel
(GHz):     Category 2: Physical CPU Cores (count):     6       Category 2: System Memory (GB):     16       Category 2: Default Low-power Mode:     Sleep Mode       Category 2: Long Idle Power Used for Sleep Mode:     No       Category 2: Off Mode (watts):     0.4       Category 2: Sleep Mode (watts):     0.8       Category 2: Long Idle (watts):     8.2       Category 2: Short Idle (watts):     10.6       Category 2: Base TEC Allowance (kWh):     14       Category 2: Functional Adder Allowances (kWh):     51.8       Category 2: TEC of Model (kWh):     30.9       Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:     2       Category 2: Operating System Name:     Windows 10       Sleep Mode Default Time Upon Shipment (min.):     30       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     Yes	Category 2: Processor Name:	Core i7
Category 2: System Memory (GB):  Category 2: Default Low-power Mode:  Category 2: Long Idle Power Used for Sleep Mode:  Category 2: Coff Mode (watts):  Category 2: Sleep Mode (watts):  Category 2: Sleep Mode (watts):  Category 2: Short Idle (watts):  Category 2: Short Idle (watts):  Category 2: Base TEC Allowance (kWh):  Category 2: Functional Adder Allowances (kWh):  Category 2: Tenctional Adder Allowances (kWh):  Category 2: Tenctional Adder Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 2: Operating System Name:  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Yes		2.6
Category 2: Default Low-power Mode: Category 2: Long Idle Power Used for Sleep Mode: Category 2: Off Mode (watts): Category 2: Sleep Mode (watts): Category 2: Long Idle (watts): Category 2: Long Idle (watts): Category 2: Long Idle (watts): Category 2: Short Idle (watts): Category 2: Short Idle (watts): Category 2: Base TEC Allowance (kWh): Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): Sleep Mode Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Shipped Disabled Will the Speed of Any Active 1 GB/s or Higher  Ves	Category 2: Physical CPU Cores (count):	6
Category 2: Long Idle Power Used for Sleep Mode:  Category 2: Off Mode (watts):  Category 2: Sleep Mode (watts):  Category 2: Long Idle (watts):  Category 2: Long Idle (watts):  Category 2: Short Idle (watts):  Category 2: Short Idle (watts):  Category 2: Base TEC Allowance (kWh):  Category 2: Functional Adder Allowances (kWh):  Category 2: TEC of Model (kWh):  Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 2: Operating System Name:  Windows 10  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Will the Speed of Any Active 1 GB/s or Higher  Yes	Category 2: System Memory (GB):	16
Mode: Category 2: Off Mode (watts): 0.4 Category 2: Sleep Mode (watts): 0.8 Category 2: Long Idle (watts): 8.2 Category 2: Short Idle (watts): 10.6 Category 2: Base TEC Allowance (kWh): 14 Category 2: Functional Adder Allowances (kWh): Category 2: TEC of Model (kWh): 30.9 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 2: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Shipped Disabled Will the Speed of Any Active 1 GB/s or Higher Yes	Category 2: Default Low-power Mode:	Sleep Mode
Category 2: Sleep Mode (watts): 0.8 Category 2: Long Idle (watts): 8.2 Category 2: Short Idle (watts): 10.6 Category 2: Base TEC Allowance (kWh): 14 Category 2: Functional Adder Allowances (kWh): 51.8 Category 2: TEC of Model (kWh): 30.9 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Shipped Disabled Will the Speed of Any Active 1 GB/s or Higher  Ves		No
Category 2: Long Idle (watts):  Category 2: Short Idle (watts):  Category 2: Base TEC Allowance (kWh):  Category 2: Functional Adder Allowances (kWh):  Category 2: TEC of Model (kWh):  Category 2: TEC of Model (kWh):  Output Solet (watts):  Category 2: TEC of Model (kWh):  Category 2: TEC of Model (kWh):  Output Solet (watts):  Category 2: TEC of Model (kWh):  Output Solet (watts):  Category 2: Operating System Name:  Windows 10  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Will the Speed of Any Active 1 GB/s or Higher	Category 2: Off Mode (watts):	0.4
Category 2: Short Idle (watts):  Category 2: Base TEC Allowance (kWh):  Category 2: Functional Adder Allowances (kWh):  Category 2: TEC of Model (kWh):  Solve Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 2: Operating System Name:  Windows 10  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Wes	Category 2: Sleep Mode (watts):	0.8
Category 2: Base TEC Allowance (kWh):  Category 2: Functional Adder Allowances (kWh):  Category 2: TEC of Model (kWh):  Output  Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 2: Operating System Name:  Windows 10  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Will the Speed of Any Active 1 GB/s or Higher  Yes	Category 2: Long Idle (watts):	8.2
Category 2: Functional Adder Allowances (kWh):  Category 2: TEC of Model (kWh):  Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 2: Operating System Name:  Windows 10  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Will the Speed of Any Active 1 GB/s or Higher  Yes	Category 2: Short Idle (watts):	10.6
(kWh):  Category 2: TEC of Model (kWh):  Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 2: Operating System Name:  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Will the Speed of Any Active 1 GB/s or Higher  Yes	Category 2: Base TEC Allowance (kWh):	14
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 2: Operating System Name:  Windows 10  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Will the Speed of Any Active 1 GB/s or Higher  Yes		51.8
Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category 2: Operating System Name:  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Will the Speed of Any Active 1 GB/s or Higher  Yes	Category 2: TEC of Model (kWh):	30.9
Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Will the Speed of Any Active 1 GB/s or Higher  Yes	Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical	2
(min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Will the Speed of Any Active 1 GB/s or Higher  Yes	Category 2: Operating System Name:	Windows 10
Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Disabled  Will the Speed of Any Active 1 GB/s or Higher  Yes		30
Will the Speed of Any Active 1 GB/s or Higher Yes		10
	WOL (Wake on LAN) From Sleep:	Shipped Disabled
Than 1 GB/s When Transitioning to Sleep or Off Mode?:	Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or	Yes
Ethernet Capability: Yes	Ethernet Capability:	Yes

Touch Screen:	No
Date Available On Market:	2020-12-01
Date Certified:	2021-01-28
Markets:	United States
ENERGY STAR Certified:	Yes

**Captured On:** 07/17/2025