

ENERGY STAR CERTIFIED Computers (Bold)

Ace - Firestorm P877N2 : FSTP877N2

| Specifications | |
|---|------------------|
| ENERGY STAR Unique ID: | 2373181 |
| Brand Name: | Ace |
| Model Name: | Firestorm P877N2 |
| Model Number: | FSTP877N2 |
| Туре: | Notebook |
| Category 2: Processor Brand: | Intel |
| Category 2: Processor Name: | Core i7 |
| Category 2: Base Processor Speed Per Core (GHz): | 2.6 |
| 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: | 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 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: | 2020-12-01 |
| Date Certified: | 2021-01-28 |
| Markets: | United States |
| ENERGY STAR Certified: | Yes |

Captured On: 07/17/2025