



CONTROL

Control circuit breakers and monitor energy use.



CONSERVE

Conserve with custom profiles and schedules.



PROTECT

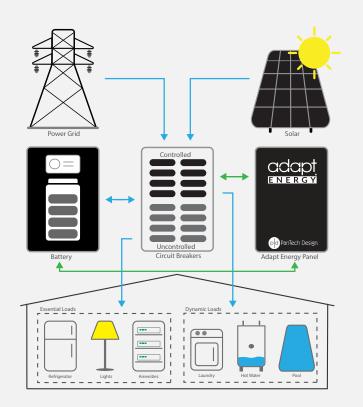
Protect your home with severe weather tracking.



PERFORM

Maximize energy storage and solar energy systems.





WHAT IS ENERGY AUTOMATION?

Energy automation is a combination of different technologies. It is multiple industries coming together to provide energy solutions for our daily lives. But it's really less about what it is and more about what it does. It stores energy from the grid and your own renewable resources. It manages energy to make your home more efficient. And it anticipates power outages to keep the lights on for you. More than anything, it puts you in control of your energy.

Developed by PanTech Design, Adapt Energy is a home energy management ecosystem. At the core of that ecosystem is the Adapt Energy Panel which houses the energy automation processor. An intuitive mobile app provides direct control of the home's energy management and the ability to configure the energy automation features.

CONTROL

Adapt Energy is the interface to manage energy in your home. It provides control of breakers to power on and off circuits and integrates with Crestron HomeTM systems to individually control lights, shades, climate and more.

CONSERVE

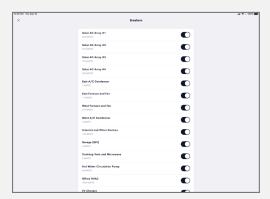
Adapt Energy has customizable power profiles and scheduling so you can optimize your home's energy efficiency. And coupled with eGauge® Energy monitoring, you can see just how much you are conserving.

PROTECT

When severe weather strikes, Adapt Energy alerts you so you can turn off loads to make your battery backup system more efficient. If you don't respond to an alert, Adapt Energy automatically protects your home for you.

Perform

Adapt Energy maximizes the capabilities of your energy storage system. With partner systems like sonnen ecoLinx®, it provides the interface to manage backup reserves, consumption modes, and more.









THE PARTS

Adapt Energy Panel includes the hardware and software that manages energy by controlling breakers, providing automation intelligence, and communicating with partner systems like eGauge®, sonnen ecoLinx®, and Crestron® and Control4®.

Battery Storage provides energy storage to backup your home during a power outage and reduce your dependence on grid energy during high demand times.

Renewable Energy Source, such as solar, that not only charges battery storage, but also offsets utility grid use to power loads in the home.

Controllable Breakers are specialized circuit breakers that enable the Adapt Energy Panel to control whole circuits in the home.

Energy Monitoring that provides real-time power consumption for monitored circuits. (eGauge energy monitoring required)

Climate Control to adjust setpoints on thermostats for managing energy efficiency and environmental comfort. (*Check with your dealer for compatible thermostats.)

Crestron Home control system with climate, lights, shades, electronics, and more for advanced energy automation.

*Not all parts are required. Work with your dealer to determine which parts suit your needs.



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energy comes Home



THE DETAILS

Adapt Energy Includes:

- Adapt Energy Panel Dimensions 14 3/8" x 23 1/2
 - Control processor
 - Breaker relays
 - Internal UPS
 - Network switch
- 16 Breaker Control Wires 15 ft Standard Length
- Adapt Energy Setup and Installation Guide
- Mobile App User Interface

Adapt Energy Features:

- Control up to 16 breakers per panel
- Weather and Grid Loss SMS alerts
- Battery Management with partner battery system
- Event Scheduler
- Configurable event power profiles
- Integration with Crestron control system
- Energy Monitoring with compatible monitoring system

Additional items not included in Adapt Energy price:

- Battery storage system
- Schneider Electric® controllable breakers
- Schneider Rlectric QO Load Center
- eGauge® energy monitoring system
- Crestron Home automation v system