

## Solar Learning Lab™ Case Study



A lobby display offers a great way to showcase your investment in renewable energy (RE). Whether you wish to call attention to your green commitment, get people excited about renewable energy or provide an exciting educational tool, a lobby display is a great way to add value to your RE investment.

Heliotronics offers a number of standard products and can accommodate others in special instances.

Our standard offerings include several choices of interactive, touch screen displays as well as non-interactive, scrolling displays. In both cases Heliotronics provides you with the control to customize your display.

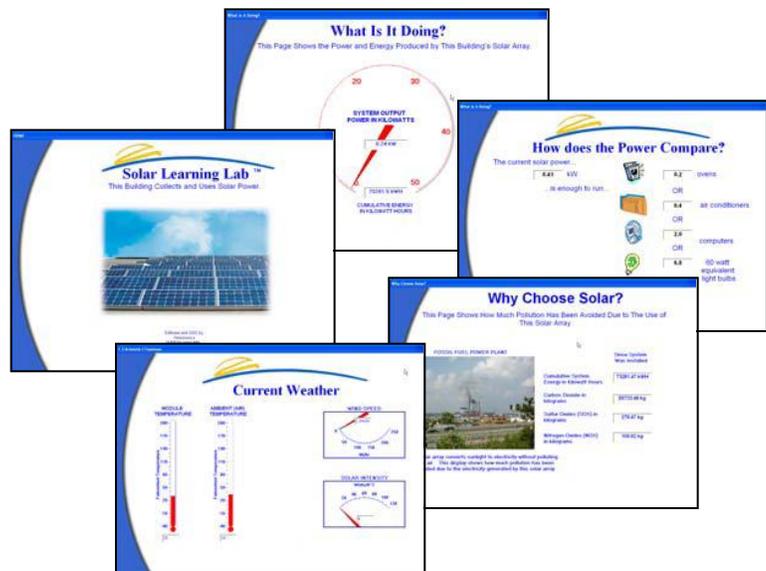


Frameless touch screen display built into the wall at Cape Cod Community College

# Lobby Displays



Touch screen kiosk in the lobby of the MIT Stratton Student Center



## Display Screens

The basic scrolling display rotates through the above 5 screens. Gold versions have additional screens as well as custom pages that the customer can add to or change at any time.

Touch Screen Kiosks include the above screens as well as over 40 additional screens of text graphics and data.

## Touch Screen vs. Autoscroll

Touch screens allow the user to navigate through the display pages at their own pace. The standard auto scrolling display condenses the SunViewer™ software into 5 pages that change automatically and do not require any user intervention. The pages included are shown on the previous page and include:

1. Solar Learning Lab™ splash page with optional photo of your array
2. Real-time power output from the solar panels
3. How Does the Power Compare to common electrical appliances
4. Why Choose Solar – Avoided emissions from your solar array
5. Current Weather Conditions.



*17" Touchscreen kiosk in lobby of the Harvard Science Center. This unit includes dual screen and custom detail on the front.*

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*20 inch LCD monitor with Desktop mount*



*Fixed wall mount*



*Articulating wall mount*

### **.Display Summary**

- Wall or mounted 19" or 32" Touch screen
- 20", 32", or 42" auto-scrolling.
- 17" Wood pedestal touch screen kiosk in Oak or Maple
- 17" Aluminum touch screen Kiosk, Available with front decal.
- Frameless monitor mounted in wall or custom kiosk.

### **Touch Screen Software Summary**

- Standard version displays approximately 50 screens of text data and graphics.
- Splash page can have custom photo.
- Gold version includes:
  - ability to add custom photos on key display pages such as array photos.
  - Up to three pages that can be customized with any desired text or graphics.
  - An additional page with Bar graph of monthly energy production over the last year.

### **Scrolling Display Software Summary**

The Scrolling display is a good option when there is no room for a kiosk or there is concern that people might mistreat the display. The scrolling display:

- Displays 5 screens of text data (See figure on the front.)
- Switches displays on a timer that is user settable.
- Allows customization of splash page.
- Gold Version includes:
  - Up to 8 custom text and graphics pages
  - An additional data page with a bar graph showing energy production over the prior 12 months.

