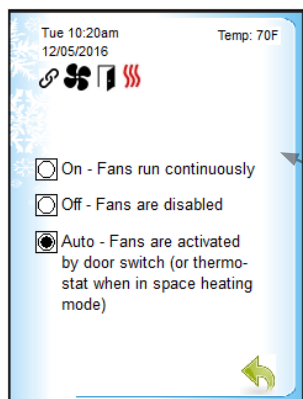


# AutoPILOT™ Touchpad

User-friendly touchpad that is factory programmed to implement the perfect set of air curtain options and operations.

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AIRE Inc.**  
AIRE CURTAINS

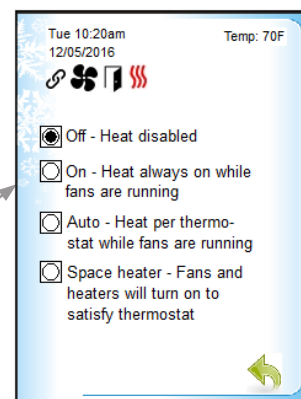
Fan Mode



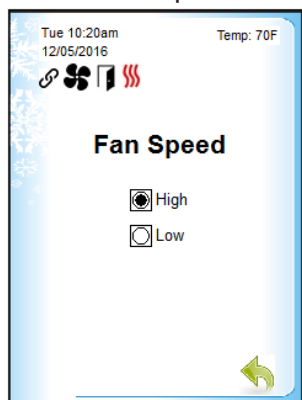
Main Screen



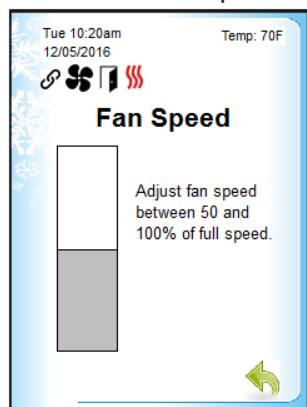
Heat Mode



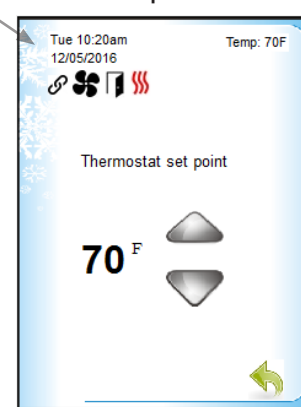
Dual Fan Speed



Vestibule Fan Speed



Setpoint



## AUTOPILOT FEATURES AND KEY PRODUCT INFORMATION

- ▶ 2.8-inch High-Speed LCD Touch Screen
- ▶ Operate air curtain as a space heater with temperature control
- ▶ Access your controls with a simple touch
- ▶ Use the Key Code Lockout option for added operational security
- ▶ Control your air curtain fan with Auto activation, or set it to On/Off
- ▶ Program a Time Delay when you have a door activation set
- ▶ Easily see the time and current temperature on display
- ▶ Pairs with ECo-Motors to maximize efficiency and energy savings
- ▶ Optional Remote temperature sensor enables AutoPILOT to control air curtain (act as thermostat) based on ambient room temperature
- ▶ POE port for single point connection/remote operation using Cat 6 Ethernet cable (supplied by others)

## Alternate Views



**FOR TECHNICAL SUPPORT OR QUESTIONS, CONTACT US DIRECTLY:**

**Phone Support**  
1-888-321-Aire (2473)

**Email Support & Service**  
[CustomerService@PoweredAire.com](mailto:CustomerService@PoweredAire.com)

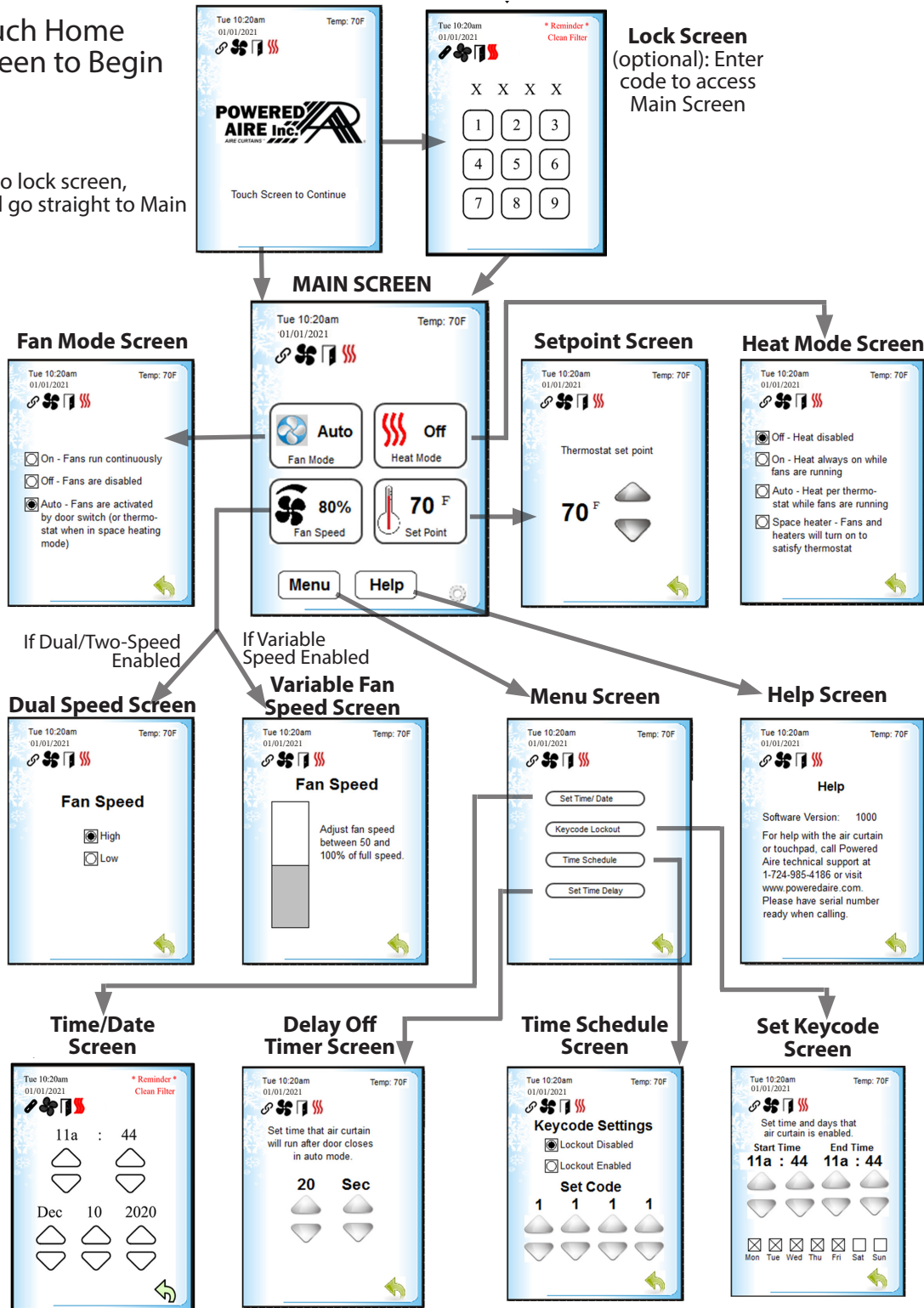
**Sales Questions**  
[sales@PoweredAire.com](mailto:sales@PoweredAire.com)

### AUTOPILOT SCREEN FLOW CHART

All return arrows go to previous screen  
30-Seconds of inactivity returns to lock screen

Touch Home  
Screen to Begin

If no lock screen,  
will go straight to Main



### Touchpad Performance

| Hardware                    |                                               |
|-----------------------------|-----------------------------------------------|
| CPU                         | 32-bit RISC CPU                               |
| Real Time Clock (RTC)       | Yes                                           |
| Communication Interface     |                                               |
| Ethernet                    | RJ-45 x 1, 10/100 Base-TX                     |
| Protocol                    | TCP                                           |
| MMI (Man Machine Interface) |                                               |
| LCD                         | 2.8" TFT (Resolution 240 x 320, 65535 colors) |
| Backlight Life              | 20,000 hours                                  |
| Brightness                  | 160 cd/m2                                     |
| Touch Panel                 | Resistive Touch                               |
| Electrical                  |                                               |
| Powered from Terminal Block | +12 ~ 48 VDC                                  |
| Powered PoE                 | IEEE 802.3af, Class1 (48 V)                   |
| Power Consumption           | 1.5 W                                         |
| Mechanical                  |                                               |
| Dimensions (W x L x H)      | 76 mm 119 mm x 33 mm                          |
| Installation                | Wall Mount                                    |
| Ingress Protection          | Front Panel: IP40                             |
| Environmental               |                                               |
| Operating Temperature       | -20°C ~ +70°C (-4°F ~ +158°F)                 |
| Storage Temperature         | -30°C ~ +80°C (+86°F ~ +176°F)                |
| Ambient Relative Humidity   | 10~90% RH, non-condensing                     |

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