THE PROPANEL™
SPECIFICATION SHEET

Part Number	Description	Weight	Dimensions
PAN-PRO2	2-zone panel	6.70 lbs	15" x 16" x 5"
PAN-PRO3	3-zone panel	6.85 lbs	15" x 16" x 5"
PAN-PRO4	4-zone panel	7.00 lbs	15" x 16" x 5"

Contents
Each Pro Panel ships with a supply air temperature sensor and an outside air temperature sensor. Includes housing for the outside air temperature sensor. Also contains a plug-in 24 VAC transformer with auto resetting fuse.

Dampers
Compatible with the full line of Arzel dampers, including our unique sizes and styles for retrofit and new construction applications. Custom dampers are also available, and usually ship within 24 hours. Dampers sold separately.

Our new universal zoning panel is app-controlled and more customizable than ever, with up to 16 zones, app-guided setup and diagnostics, one-tap configuration, and more.

APPLICATIONS

- Up to 16 zones (up to 4 systems can be daisy-chained together)
- Residential and light commercial
- Single or multi-stage equipment
- Variable speed
- Conventional furnace and air conditioner
- Split and package geothermal
- Heat pump
- Dual fuel
- All electric
- Up to 4 stages of heat and 2 stages of cooling

PANEL FEATURES

- Independent blower and compressor staging, minimizing bypass requirements
- Zone weighting controls staging based on the amount of available ductwork
- Replaceable fuse protection
- Easy to use lever style terminals
- Pump switch allows for continous pump operation
- Integrated humidification and dehumidification, with optional add-on humidification damper

App-Guided Setup and Diagnostics
The Arzel Pro™ app includes a dashboard that shows current system information, one-tap configuration for new installs, and downloadable system logs. The app connects to the panel with Bluetooth on any updated Apple or Android device.

Multi-Stage Equipment Functionality
Adjust staging timers and temperature thresholds for maximum effectiveness with multi-stage equipment.

Advanced Inverter Features
Adjustable staging timers and added temperature range options for modern inverters.

Thermostat Requirements
Use any 4 or 5 wire thermostat. Zone 1 can use either a basic 1h/1c thermostat or a 2h/1c heat pump thermostat. Zones 2, 3, and 4 use basic 1h/1c thermostats.

Universal Panel
Advanced dual-fuel technology allows for lower balance point temperature set-points, backed up by an outdoor reset minimum supply air temperature (SAT) that achieves maximum heat pump operation and reduced fossil fuel dependency.

Built-In Heat Pump Controls and Sensors
Built-in outdoor reset, balance point, backup heat lockout, emergency heat, and auxiliary heat controls.

Seamless A2L Leak Mitigation Integration
Connects directly to your equipment's A2L leak mitigation board or RDS, as long as there's an extra dry contact on your mitigation board. Requires an added relay if you don't have a dry contact.