**Heating & Air Conditioning**
# Amana®

## DIGISMART®
### A Combination of Energy Management and PTAC Performance

## Wise Decision.
## It's an Amana® brand.

Premium Amana®
Brand Quality
/ Featuring
DigiSmart®
/ Web-Based
Monitoring

# DIGISMART®

## A Combination of Energy Management and PTAC Performance

Amana® brand DigiSmart® brings together our best PTAC with our best energy management software that now integrates with optional property management and front desk management software. Reduce PTAC energy consumption up to 35% OR MORE* through the power of the in-unit energy management system, programmable temperature set-back, and temperature limiting combined. Our Maintenance Notification System can alert when there is a potential maintenance issue with the PTAC.
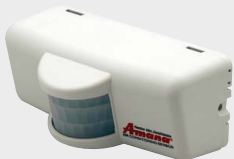
## Amana brand DigiSmart Solution Tiers

### In-Room – "Self-Installable" Wireless Peripherals

**The DigiSmart Wireless Remote Thermostat** can be mounted on the wall anywhere in the guest room. It is Battery powered and with its own wireless ability to communicate with the PTAC to maintain room temperature. Best of all, there are no wires to run. The PTAC and thermostat connect at the press of a button and work in-sync to display accurate temperature.

**The DigiSmart Occupancy Sensor and Door Switch Combo Device** completes the in-room equipment. This infrared sensor can determine whether the room is occupied or empty and when empty, signal the PTAC to adjust the temperature to save energy based on programmable set-backs.
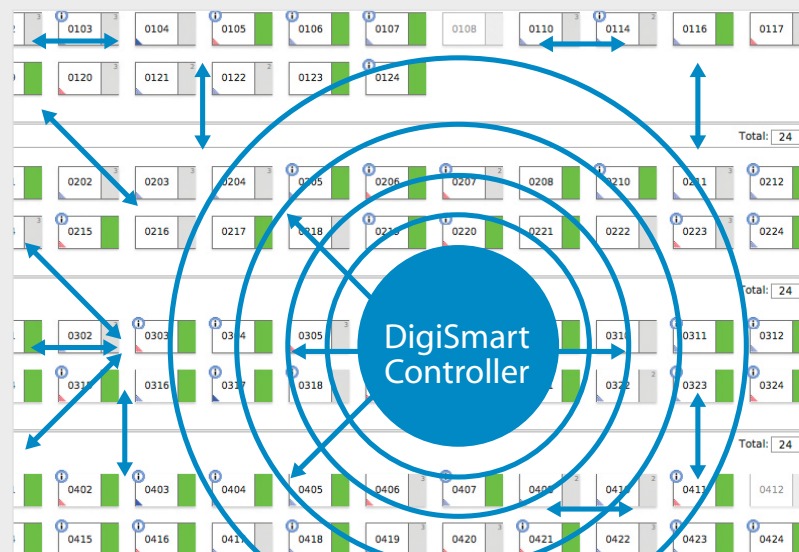
**The DigiSmart Wireless Antenna** installs inside the PTAC with a snap-in connector like a telephone jack. Installing the antenna allows the PTAC to communicate wirelessly with other devices in the room and to the DigiSmart network.

- 60,000+ rooms have had wireless installations since 2005
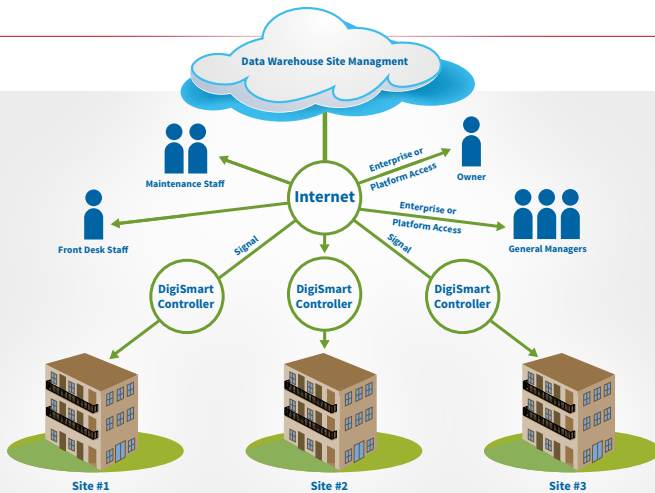- Total wireless devices deployed to date: 425,000+

The Amana brand DigiSmart PTAC with antenna, combined with the self-installable, wireless thermostat and occupancy sensor give the property owner complete control over the equipment settings and can reduce PTAC energy usage up to **35% OR MORE.***

### Site-Level — Central Wireless Controller

- Site-wide PTAC Configuration
- Site-wide PTAC Diagnostics
- Front-Desk System Interface
- Email Reporting
- Internet Accessible Web User Interface Enterprise

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## Enterprise – Multiple Wireless Controllers

Central Monitoring and Control of Multiple Properties

- Data Warehousing
- Virtual Metering
- Savings Analysis
- Load Shedding
- Email Reporting

## Web-Based Monitoring –
## Amana® brand DigiSmart® Controller

All PTACs in a building can be managed through a single interface on a PC.

### Features Include:

- Full unit details for every PTAC, visible from the front desk or home office
- Automatic emails for PTAC maintenance
- Ability to change all settings on the unit
- Enhanced diagnostics
- Monitors up to 170 PTACs WIRELESSLY with one controller
- Expand the network with additional controllers
  - System Verification
  - Site Statistics
  - Global Setbacks
  - Email Reporting
  - EMS Configuration
  - Unit Health
  - Site Statistics
  - Unit Code Alerts

**Unrented Set-Points**
By integrating with your property's Front Desk System, the PTACs will adjust to specific set-points when no longer identified as rented in the system.

**Temp Limiting**
Each PTAC can be configured with a heating and cooling temperature set-point limit.

**Set-backs**
Once a room is declared unoccupied by the occupancy sensor, the PTAC progresses through three different temperature set-backs, configured as three degree and time pairs (An example configuration is listed below).

1. **2°, 30 mins** – Setback the temp 2 degrees after 30 minutes
2. **4°, 1 hr** – Setback the temp 2 more degrees after 30 more minutes
3. **8°, 3 hrs** – Setback the temp 4 more degrees after 2 more hours

# Amana®
### Heating & Air Conditioning
## LASTS AND LASTS AND LASTS.®

## A legacy of comfort

### The impeccable reputation of an American original

Amana® brand heating and cooling systems are a part of the enduring legacy of one of America's most recognized and respected brands. Originating eight decades ago in Amana, Iowa, the brand is synonymous with long-lasting, premium-quality products — from home appliances to heating and air conditioning equipment. Chances are, you and generations before you have enjoyed the dependable performance and longevity the Amana brand continues to deliver.

## American PRIDE

**Proudly Assembled in Texas and Tennessee**

**Call your Amana brand PTAC sales representative at 800-647-2982 for complete details.**

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.

## www.amana-ptac.com