Home Comfort Solutions by LG allow you to control your ideal temperature by cooling or heating an entire home or just a single room. Typically there’s no tearing down of walls or altering a home’s appearance during the installation of a system by a trained HVAC contractor. Different styles of indoor units, from wall mounted to concealed ducted, provide options for integrating into the home’s design with as minimal impact as possible.

How LG systems work
LG air-conditioning and heating systems consist of three basic components: an inverter-driven outdoor unit, a stylish and quiet indoor unit that produces conditioned air to the room or space, and a controller for each indoor unit. This design allows for energy conservation by conditioning only those areas that need cooling or heating, a cost-effective feature when only certain portions of a building are being used.

The advantages of inverter compressor technology
Inverter, variable-speed compressor, outdoor units are measurably quieter and use less energy than conventional air conditioners. Unlike conventional air conditioners that simply turn on and off, an inverter unit ramps the compressor speed up or down to produce the capacity needed to maintain the comfort level set in the room or space.

Touchscreen controller
The controller, a separate little box, is usually connected to the wall or cabinet near the entrance of the room. It is also easy to move from one room to another. The controller has a digital readout of the room’s temperature and can be set to adjust the temperature automatically.

LG systems can be used virtually anywhere:
- Bedrooms
- Home offices
- Kitchens
- Garages
- New home construction
- Older home renovations
- Sunrooms
- Basements
- Room additions
- Attics
- Attics
- Attics
- Attics

Jet Cool / Jet Heat Mode operates the unit at a high speed for up to 30 minutes to quickly cool or heat a room.

Auto Operation adjusts the temperature and fan speed automatically to match the user’s preference from three levels of comfort.

Swirl Wind / Chaos Wind allows for customized louver and fan speed operation to create a wider airflow for reduced temperature stratification and to provide more natural air circulation.

Art Cool Gallery 3D Airflow uniquely provides three-directional airflow for more natural and effective air circulation. (Multi F systems only)

Multi F Smart Heat Pump Outdoor Unit

Wi-Fi Compatible
Most systems are Wi-Fi compatible giving homeowners the freedom to control their system from anywhere using the LG SmartThinQ app alongside their other LG Wi-Fi enabled products.

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Just left for vacation and forgot to change the settings on your air conditioner? Want your home comfortable when you return?

No problem! Now you can control the home’s precise comfort from your smartphone alongside other SmartThinQ-enabled LG devices, such as refrigerators, ranges, washing machines and robotic vacuums — giving you unprecedented control to create a truly connected home.

You don’t have to compromise style for efficiency with an LG Comfort Solution. The many indoor styles and types of units offer heating and cooling in the right capacity for any space while also complementing your decor. Choose a single zone system for a specific room in your home or a multi-zone system for a whole-home solution.

WITH CHOICES FOR ANY STYLE

You have choices for any LG Comfort Solution.

Exclusively LG: The Art Cool™ Series

With standout style and performance, LG Art Cool™ Gallery is the industry’s only picture frame air conditioner. Smart models also include powerful LGRed° heat and SmartThinQ® compatibility, providing remote control via a smartphone.

LG Wall-Mounted Units

Available in capacities from 9,000 to 36,000 Btu/h, LG’s standard wall-mounted units are highly efficient, sold in most areas. They’re also available in systems that can reduce installation costs.

LG Ceiling Mounted and Ducted Units

When a ceiling or ducted unit is preferred, LG ceiling-mounted 9-way cassette offers superior multidirectional air circulation. LG ducted indoor units deliver exceptional comfort performance while utilizing your existing ductwork.

LG Multi-Zone Systems

LG multi-zone systems offer a whole-home, year-round solution for up to eight rooms. Multi-zone systems with LGRed° technology provide powerful heat even when temperatures dip to -13°F outside.

Features of the App

Whether on the go or at home, the LG SmartThinQ app gives you the freedom to:

- View current temperature settings of each unit and easily change temperature, fan speed and air flow direction via your smartphone
- Control the indoor unit(s) with simple voice commands using Amazon Alexa or Google Assistant
- Manage all LG SmartThinQ-enabled devices from a single app
- Troubleshoot problems with Smart Diagnosis™ function
- Select Home, Away, Vacation, and Sleep modes for all of your SmartThinQ-enabled devices
- Receive maintenance alerts to wash each indoor unit filter based on an established schedule
- Assign / customize names of each indoor unit with an unlimited number of connected products per user login

1. Many indoor units come with Wi-Fi; however, some models may require an additional Wi-Fi module. Please check your unit manual for LG SmartThinQ compatibility (see below)
2. To download the free LG SmartThinQ app, go to the LG Mobile App store (iOS 8.0 or later) or Google Play (LG US 2012). Devices must follow the same device name login and support your LG indoor unit(s)

Visit: lghvac.com
Our site is an excellent resource for information, and it’s where you’ll find the LG Trained Contractors in your area.

LG Electronics U.S.A., Inc. Air Conditioning Technologies 4300 Northpoint Parkway, Alpharetta, GA 30022

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