

AirSelectTM

Proximity and Gesture Sensors

Patents pending. Information in this document is preliminary and subject to change.



Solutions for a Touchless Customer Experience

FEATURES

- Direct replacement for a 19mm push-button
- Elegant proximity or gesture sensing
- Indicator lights provide visual feedback
- Programmable proximity range
- Compact hub provides power and intelligence
- Easy plug-and-play installation

Today's retail environment requires interaction without contamination, and Ascentic AirSelect touchless controls are the solution. AirSelect sensors' unique appearance quickly identifies them as a touchless control. The AirSelect proximity switch can be installed by non-technical store personnel as a replacement for traditional push-buttons. The user waves a hand over the sensor, and the LEDs immediately indicate a successful interaction.



The accuracy of our PX-100 allows nimble manipulation of a variety of interactive demo applications. The indicator lights confirm your action.



Sensors are easy to install, directly replacing buttons in existing fixtures.

SPECIFICATIONS

Range: Programmable
Diameter: 24mm
Hole size: 19mm
Connector: Locking RJ9

LICENSING

Call us for details on licensing AirSelect technology in your products.

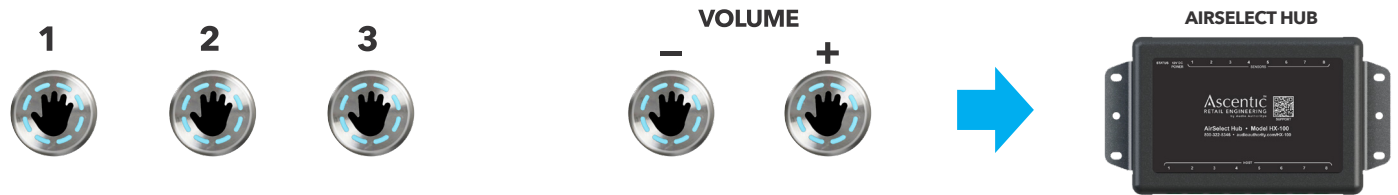
Getting the Right Feature Mix



A choice of two hubs provide the features required in a variety of applications. The AirSelect Hubs provide power and mimic push-button operation. The PX-100 proximity sensor may be used with either hub, but the GX-100 gesture sensor requires the advanced features of the AirSelect Hub *Plus* which also allows connection to the internet, and provides a variety of serial connections.

Example 1: Selection and Control

Retrofit an existing display by replacing three standard 19mm product select buttons and two volume control buttons with PX-100 proximity sensors. Sensors connect to the AirSelect Hub and the hub outputs connect to the original media player or other device. Each PX-100 replicates the push-button operation but without touch.



Example 2: Single Point Gesture Navigation

A single GX-100 sensor interprets gestures providing a complete navigation interface to control a multimedia server, replacing an array of up to five individual push-buttons. The sensor fits in a standard 19mm hole, and connects to the hub by a snap-in cable. The AirSelect Hub Plus can connect to individual push-button ports on the media player, or it can be connected via serial port or USB. The advanced AirSelect Hub Plus can also collect and report analytics and system health information via the internet.

