# HSIM
## Specification Sheet



HouseLogix has designed the HSIM (HouseLogix Security Integration Module) for those dealers who wish to integrate 3rd party systems such as Control4, Crestron or Elan with their existing DSC or Honeywell security panel. This unit allows any existing panel to communicate via the panel's keypad bus to a standard RS232 port on the 3rd party system.

**Features**

- Integrated DB9 serial connector mounts directly to the controller
- Supports DSC Power Series panels and all Honeywell Ademco Security panels regardless of firmware version
  - Older SE panels and some First Alert may have limited support
- Device firmware can be upgraded to add new features and panel support.
- Zone status including those from wireless and wired zone expanders.
- Opened/Closed relay status.
- Status LED to indicate proper communication and power.
- Multi-partition panel support.
- Identified as a keypad therefore allowing you the same functions as a normal Alpha keypad, including system programming mode and use with TotalConnect Services
- Control4 driver supports integrated module keypad address assignment, watchdog timer for detecting communication loss, real-time open zone status updates (no polling), full on-screen keypad and programming events.

**Specifications**

- Wire Lengths: Up to 200 ft. using standard 22 gauge security wire
- Dimensions: 2 3/16 in x 1 3/8 in x 13/16 in (L x W x H)
- Current Drain: ~7mA
- Input Voltage: 12v (supplied from panel's keypad bus)
- Temperature: 32°F (0°C) to 140°F (60°C)
- Not intended for life safety applications.

**Supported Panels:**

- DSC PowerSeries Control Panel PC1864, 1832, 1616, 1404
- VISTA-21iP
- VISTA-128BPT Series/VISTA Turbo Series
- VISTA-250BPT/VISTA Turbo

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- VISTA-10P VISTA PLUS Series
- VISTA-10SE
- VISTA-15
- VISTA-15P VISTA PLUS Series
- VISTA-20P VISTA PLUS Series
- VISTA-20PUL Commercial
- VISTA-50PUL
- VISTA-20SE
- VIA-30PSE
- VISTA-128B
- VISTA-128BP Series
- VISTA-40
- VISTA-50P
- VISTA-250BP
- First Alert FA-168C and other First Alert rebranded panels

**For More Information**

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