Control Panels

From the most basic residential to high-end commercial applications, there is a Honeywell control panel to satisfy any installation requirement. Offerings range from feature-rich residential controls to robust commercial fire and burglary panels that seamlessly integrate with access control, CCTV, long range radio, Internet alarm communications and video surveillance.

THIS SECTION INCLUDES:

LYNX

ADEMCO VISTA

Apex

Internet Connection Module (ICM)

Omni

Features Charts

Software

Control Panels | LYNX

No other system in the world puts the power of wireless to work for you and your customers quite like LYNX—the breakthrough, quick-install wireless security system that lets you capture untapped opportunities in the residential market. Its all-inclusive design lets you experience the quickest installations using Honeywell's full range of proven 5800 Series wireless devices.

LYNXR-EN/LYNXR-I

Quick-Install Enhanced Security System with Built-in Two-way Voice

- Supports Internet and GSM communications (LYNXR-I only)
- Voice prompt programming mode
- Lack of usage notification
- Built-in two-way voice system
- 24 wireless zones of protection and one hardwired zone
- Four independent wireless keyfob zones
- 85db internal sounder with voice siren
- Real-time clock
- Full 16-button keypad with easy to read LCD display and status LEDs
- Wall or optional desk-top mounting
- Supports up to eight X-10® devices
- 84 event log
- Family Message Center
- Eight user codes
- Ten digit account number

AVAILABLE PACKS:
LYNXRPK-EN

includes: LYNXR-EN, 5816 (2), 5890PI, 1332X10, LYNXDVD

LYNXRPK-I

includes LYNXR-I, 5816(2), 5890PI, K1045X10, LYNXDVD

LYNXR-ENSIA/LYNXR-ISIA

Quick-Install Enhanced Security System with Built-in Two-way Voice with SIA Approval

- UL Approval for ANSI/SIA CP-01-2000 false alarm reductions

Control Panels | ADEMCO VISTA

THE POWER AND VERSATILITY OF VISTA

Honeywell's VISTA controls provide you and your customers more of what you both really want: simplified installations, powerful protection and attractive convenience features that make security simple. Whether you're installing an entry-level residential security system or a high-end, integrated fire/burglary commercial security system, there's a VISTA control available to meet your needs—all from one familiar operating platform.

VISTA controls are engineered to seamlessly integrate with Honeywell's full range of keypads, transmitters, sensors and individual fire components—giving you the flexibility to create a customized solution at every stage of your customer's needs. There is no need to install multiple systems—you can have intrusion, fire, access control, long range radio, Internet alarm communications and CCTV in one flexible, upgradeable system. You'll realize time and cost efficiencies for installations, training, system programming and inventory.

With VISTA you can expand any hardwired installation using the full range of Honeywell's 5800 Series wireless devices, including remote controls with status feedback and the industry's first complete line of residential and commercial-grade wireless smoke and heat detectors. VISTA and 5800 wireless is a winning combination that will give you the opportunity to cross-sell valuable options while letting you experience the most flexible, convenient installations in the industry. VISTA also works with hardwired systems and Honeywell's patented V-Plex polling loop technology.

BURGLARY

VISTA-10P
Residential 22 Zone Control Panel

- Six hardwired zones on board
- 16 wireless expansion zones totaling 22 zones
- Eight independent keyfob zones
- Two low current on-board triggers
- 32 event log
- 16 user codes
- One configurable zone type allows installers to create custom zone types by assigning all zone attributes
- Four output devices using a 4204 relay module

AVAILABLE PACK:
V10PACKP includes: VISTA-10P, 6148, Aurora, Wave2, 1321, 467, 620, 621

VISTA-10PSIA
Residential 22 Zone Control Panel with SIA Approval

- All the same features as the VISTA-10P
- UL approval for ANSI/SIA CP-01-2000

Control Panels | ADEMCO VISTA

BURGLARY

VISTA-15P
Residential 32 Zone Control Panel

- Six on-board hardwired zones standard
  - 16 hardwired expansion zones totalling 22
  - 26 wireless expansion zones
- Eight independent keyfob zones
- Eight output devices
  - Relays (Model 4204 Relay Modules, or 4229 Expansion Module), and/or
  - X-10® devices (when used with a 4300 Transformer)
- Two low current on-board trigger outputs
- 50 event log viewable at system keypads with time/date stamp
- 32 user codes
- Two configurable zone types allows the installer to create custom zone types by assigning all zone attributes
- Graphic keypad support

VISTA-20P
Residential 48 Zone Control Panel

- Eight on-board hardwire zones standard (15 when Zone Doubling feature is used)
- Expandable to 48 total zones when used with hardwired and/or wireless expansion modules
- Eight independent keyfob zones
- 16 output devices
  - Relays (Model 4204 Relay Modules, or 4229 Expansion Module), and/or
  - X-10® devices (when used with a 1361X10 Transformer)
- Two low current on-board trigger outputs
- 100 event log viewable at system keypads with time/date stamp
- 50 user codes
- Graphic keypad support
- Internet and GSM support

AVAILABLE PACKS:

V15PACK includes:
VISTA-15P, 6150, Aurora, Wave2, 1321, 467, 620, 621

V15PWRLSPK1 includes:
VISTA-15P, 6150RF, Aurora, Wave2, 467, 620, 621

V15PWRLSPK2 includes:
VISTA-15P, 6150RF, 5890PI, 5816WMWH (3), Wave2, 467, 620, 621

AVAILABLE PACKS:

V20PACK includes:
VISTA-20P, 6150, Aurora, Wave2, 1321, 467, 620, 621

V20P6270PK includes:
VISTA-20P, 6270, Wave2, IS2535, 467, 620, 621

VISTA-15PSIA
Residential 32 Zone Control Panel with SIA Approval

- All the same features as the VISTA-15P
- UL Approval for ANSI/SIA CP-01-2000

VISTA-20PSIA
Residential 48 Zone Control Panel with SIA Approval

- All the same features as the VISTA-20P
- UL approval for ANSI/SIA CP-01-2000

BURGLARY

VISTA-50P
Commercial Intrusion Control Panel

- Nine hardwired zones standard
- Expandable to 87 total zones
- Eight partitions standard
- 75 user codes work in all partitions
- Seven authority levels
- 224 event memory log/printer option
- Four trigger outputs
- 5800 wireless compatibility
- Supports two-wire multiplex
- Scheduling of events (real-time clock)
- Keypad macro features
- Master console option for viewing all partitions at a glance

VISTA-128BP
Commercial Intrusion Control Panel

- Capacity:
  – Zones: 8-128
  – Users: 128
  – Event Log: 512
  – Partitions: 8
- Three expansion methods:
  – Conventional
  – V-Plex polling loop (two-wire)
  – UL Commercial Wireless
- Panel Linking – create larger systems by linking up to eight panels controllable through a single interface
- Commercial Wireless:
  – 5808LST Smoke/Heat detectors
  – 5869 Hold Up Buttons
  – 5817CB – make any UL hardwired contact device a UL wireless contact device
- Graphics User Interface Compatible:
  – 6270 TouchCenter Graphic Touchscreen Display (Grayscale)
  – 8132 Symphony Graphic Touchscreen Display (Color)
- Access Control Ready:
  – VistaKey – access control expansion up to eight doors, 250 cards and eight schedules
  – VGM – interface module to PassPoint Plus Access Control System
- CCTV Ready:
  – VistaView-100 CCTV Switcher – control up to 32 cameras (four per switcher) via any security panel action such as motion detection, alarm, arm/disarm or card swipe; includes two video outputs
- AlarmNet Communication Options:
  – AlarmNet-A Commercial Fire (eliminates need for two phone lines)
  – AlarmNet-M High Security five-minute supervision
  – AlarmNet-C Low Cost & Nationwide Coverage
  – AlarmNet-i Internet and Intranet for communication
  – Dynamic Signaling reduces redundant reporting when using LRR

VISTA-250BP
Commercial Intrusion Control Panel

- Capacity:
  – Zones: 8-250
  – Users: 250
  – Event log: 1000
  – Partitions: 8
- Three expansion methods:
  – Conventional
  – V-Plex polling loop (two-wire)
  – UL Commercial Wireless
- Panel Linking – create larger systems by linking up to eight panels controllable through a single interface
- Commercial Wireless:
  – 5808LST Smoke/Heat detectors
  – 5869 Hold Up Buttons
  – 5817CB – make any UL hardwired contact device a UL wireless contact device
- Graphics User Interface Compatible:
  – 6270 TouchCenter Graphic Touchscreen Display (Grayscale)
  – 8132 Symphony Graphic Touchscreen Display (Color)
- Access Control Ready:
  – VistaKey – access control expansion up to 15 doors, 500 cards and eight schedules
  – VGM – interface module to PassPoint Plus Access Control System
- CCTV Ready:
  – VistaView-100 CCTV Switcher – control up to 32 cameras (four per switcher) via any security panel action such as motion detection, alarm, arm/disarm or card swipe; includes two video outputs
- AlarmNet Communication Options:
  – AlarmNet-A Commercial Fire (eliminates need for two phone lines)
  – AlarmNet-M High Security five-minute supervision
  – AlarmNet-C Low Cost & Nationwide Coverage
  – AlarmNet-i Internet and Intranet for communication
  – Dynamic Signaling reduces redundant reporting when using LRR

COMBINATION FIRE/BURGLARY

VISTA-128FBP
Combination Fire/Burglary Control Panel

- Capacity:
  – Zones: 8-128
  – Users: 128
  – Event Log: 512
  – Partitions: 8

- Three expansion methods:
  – Conventional
  – V-Plex polling loop (two-wire)
  – UL Commercial Wireless

- All VISTA-128BP features plus:
  – UL Commercial Fire Wireless
  – Two-wire smoke loop on board with optional expansion
  – PID smoke detector compatible
  – On-board reset for four-wire smoke
  – Two on-board notification appliance circuits (NAC)
  – Automatic smoke detector sensitivity maintenance testing
  – AlarmNet-A eliminates the need for a dedicated phone line

- **ALSO AVAILABLE:**
  V128FBP-24, 24V version

- Compatible devices:
  – 4204CF Commercial Fire Relay
  – 4208SNF Eight-Zone Extender (Class A or B)
  – 5192SD & 5192SDT V-Plex Polling Loop Smoke Detectors

VISTA-250FBP
Combination Fire/Burglary Control Panel

- Capacity:
  – Zones: 8-250
  – Users: 250
  – Event Log: 1000
  – Partitions: 8

- Three expansion methods:
  – Conventional
  – V-Plex Polling Loop (two-wire)
  – UL Commercial Wireless

- All Vista-250BP features plus:
  – UL Commercial Fire Wireless
  – Two-wire smoke loop on board with optional expansion
  – PID smoke detector compatible
  – On-board reset for four-wire smoke
  – Two on-board notification appliance circuits (NAC)
  – Automatic smoke detector sensitivity maintenance testing
  – AlarmNet-A eliminates the need for a dedicated phone line

- **ALSO AVAILABLE:**
  V250FBP-24, 24V version

- Compatible Devices:
  – 4204CF Commercial Fire Relay
  – 4208SNF Eight-Zone Extender (Class A or B)
  – 5192SD & 5192SDT V-Plex Polling Loop Smoke Detectors

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Control Panels | ADEMCO VISTA

COMBINATION FIRE/BURGLARY

VISTA-32FB
Entry-Level Combination Fire/Burglary Control Panel

- **Capacity:**
  - Zones: 8-32
  - Users: 75
  - Event Log: 512
  - Partitions: 2

- **Three expansion methods:**
  - Conventional
  - V-Plex polling loop (two-wire)
  - UL Commercial Wireless

- UL Commercial Fire Wireless

- Two-wire smoke loop on board with optional expansion

- PID smoke detector compatible

- On-board reset for four-wire smoke

- Two on-board notification appliance circuits (NAC)
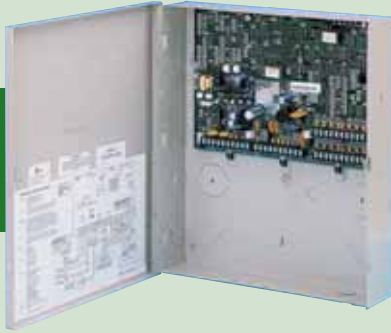
FIRE

5110XM
Fire Alarm Communicator (DACT)

- **Capacity:**
  - Zones: 5 (Style B Zones)
  - Users: 5
  - Keypads: 4

- Supports two-wire and four-wire smoke detectors

- Built-in warning buzzer

- Seven built-in LED indicators

- Built-in back up digital dialer

- One notification appliance circuit (NAC)

- Optional silence reset switch mounted on panel door

Control Panels | APEX

Honeywell's Apex line is comprised of low-cost, feature-rich systems that seamlessly integrate home control and security.

Honeywell Apex 6100
16 Zone Control/Communicator Home Management Security System
(includes control panel and transformer)

System Components:
- 16 hardwired zones on the system controller
- Expandable to 96 hardwire/wireless zones
- One two-wire smoke loop
- 500+ word vocabulary annunciated through keypad or phone
- Four words assigned per zone
- Annunciated alarm type and zone description during activation
- Internal and external voice drivers
- Two and four wire smoke detector support with smoke reset
- 512 event memory log
- Eight area split-arming
- Supports seven RK36 or six 6160AP
- Phone line supervision
- High current supervision
- True battery test

Local and Remote Phone Access:
- Answering machine override
- Full system control including arming and disarming
- Direct access to home control devices
- Access to two-way voice features, including homeowner listen-in
- Answering service override

Programming:
- DOS-based installer programming software
- All 100% Hayes-compatible modems supported
- Remote modem programming or direct programming through local phone jacks
- Keypad or local/remote phone programming with full speech confirmation
- Compass downloading software
- Programming via RS232 module

Listings:
- UL/ANSI 985 – Residential fire and 1023 Residential security standards
- California State Fire Marshal

Home Control:
- Phone/keypad control of up to 56 lights and appliances (ON/OFF/DIM)
- Eight chaining channels allowing 16 control activations based on one command
- Four command sets: dimming, all lights on, all lights off, flash
- Time of day operation
- Failure to open/close reporting
- Day of the week programming schedules
- Automated arming/disarming and lighting control
- Phone/Keypad control of up to 56 relays: seven low current relay activation pins plus one relay on the system controller, eight additional relay outputs per EXP-8 relay expansion module
- Manual or fully automatic operation
- X-10 compatible
- Control security and thermostats from any web browser
- E-mail notification of system events

Central Station Communication:
- Formats include: 3x1, 4x1, 4x2, 4x2 Extended, ADEMCO Contact ID

Two-Way Alarm Verification:
- Enables the central station to verify alarm activity within a residence
- Three individually controlled microphone channels
- Adjustable sensitivity
- Sirens muted during two-way voice activation
- Automatic activation after digital transmission
- Homeowner access to two-way operation
- Paging from local or remote telephone
- Listen-in from local or remote phones

Power Specifications:
- Watchdog circuitry insures integrity of microprocessor
- 3 AMP power supply (2 AMPS auxiliary)

APEX ACCESSORIES

RS232
Communication/serial printer interface

TS16
Temperature sensor

TWM25K
3-conductor shielded condenser electret microphone,
for use with two-way voice feature

TWM25W
Microphone with white wall plate

Offer the safety and convenience of home control, security, HVAC and lighting on any installation!

NEW
Available
Spring 2007

Honeywell VISTA ICM

Honeywell's Internet Connection Module (ICM) is an exciting device that provides your customers with easy and affordable control via an IP-based web interface—enabling home security and HVAC to work together to make their homes safer and more comfortable. The ICM seamlessly integrates with Honeywell's VISTA series security control system and the Honeywell Enviracom™ Thermostat (Model T8635L) when used with the 6100ICM. The ICM has its own setup wizard that makes installation quick and easy. No installation software is required.

- **Enhanced Control** – Customers can control security systems and thermostats from a web browser on a PC, web tablet, wireless PDA, or laptop. In the event of a fire, the system can shut down HVAC airflow to help stop the spread of smoke.

- **Messaging** – Users can receive notification of system events via text messaging cell phones or e-mail i.e.: notification via e-mail at work when your child disarms the security system after school.

- **Cameras** – Homeowners can view IP cameras and check on their homes from any Internet connection both at home and away (requires broadband and remote desktop software).

- **Protocol Conversion** – All specific VISTA ECP protocols are converted to a common IP-based protocol.

- **Real-time Feedback** – Device changes are reported to all user interfaces as they happen.

- **Built-in User Interfaces** and Windows Media Center control pages specific to the attached device are predefined and built into the ICM.

- **Automatic Device Discovery** – Just plug in a new device and it is automatically recognized on the network.

- **Consistent User Interface** – All device interfaces share the same look and feel with consistent operation and a common color scheme.

- **Fault Tolerant** – No master controller, or PC home server means there is no single point of failure. Each ICM operates as an independent control system.

Quick Hardware Installation
Follow these steps to install the ICM hardware:

1. Mount the ICM. Attach the ICM to the wall near the security panel using the screws provided. It may be necessary to remove the board while installing the ICM housing to prevent damage to the board.

Vista ICM

6100 ICM

2. Connect the serial cable. Connect one end to the DB-9 on the ICM, and the other end to the serial interface on the security panel.

3. Plug in the Ethernet cable. Plug one end of the network cable into the RJ-45 on the ICM. Connect the other end to the network router (or a network attached hub or switch).

4. Connect Power. Insert the power supply barrel connector into the power jack on the ICM. Plug the wall transformer into a standard 120 V 60 Hz AC outlet.

VISTAICM for VISTA control panels
6100ICM for APEX Destiny panels

Simple Installation

Internet

Broadband Modem Optional
(DSL, Wireless, Cable)

Wireless Router

PDA or Web Tablet
Optional

WAN   LAN

IP Camera

PC or Tablet Computer
Optional

Honeywell
HVAC
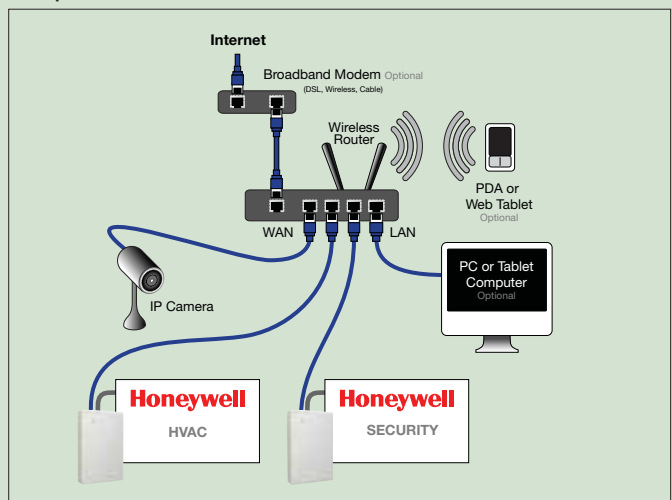
Honeywell
SECURITY

Control Panels |

Honeywell's Omni Series provides dealers with the opportunity to offer their residential customers a full-featured, economical security system.

OMNI408
Residential 8 Zone Control Panel

- Four hardwired zones standard
- Eight total zones with wireless
- Operates with ADEMCO 5800 wireless devices*
- Supports six wireless keys (without taking up zones)
- Two output triggers
- 128 event history log
- Supervised bell with temporal sound
- False alarm prevention features
- Dual entry timer
- Transmits Point ID format

AVAILABLE PACK:
FB-408ATPK includes:
OMNI408, XK108, 747, IS215T, 467, 1321, 620, 621

OMNI624EU
Residential 24 Zone Control Panel

- Six zones expandable to 24 zones
- Six fully programmable wired zones (12 zones with our unique zone doubling option)
- 14 fully programmable wired zones with our omniEXP8 – Eight Hardwired Zone Expander (24 zones with our unique zone doubling option)
- 24 total zones with wireless
- Operates with ADEMCO 5800 wireless devices*
- Supports eight independent keyfob zones
- Four totally programmable trigger outputs on board
- Up to 20 fully programmable relay outputs

AVAILABLE PACK:
FB-624ATPK includes:
OMNI624EU, OMNI-KP-US, 747, IS215T, 467, 1321, 620, 621

OMNI848EU
Residential 48 Zone Control Panel

- Eight zones expandable to 48 zones
- Eight fully programmable wired zones (16 zones with our unique zone doubling option)
- 16 fully programmable wired zones with our omniEXP8 – 8 hardwired zone expander (32 zones with our unique zone doubling option)
- 48 total zones with wireless
- Operates with ADEMCO's 5800 wireless devices*
- Supports eight independent keyfob zones
- Four totally programmable trigger outputs on board
- Up to 20 fully programmable relay outputs

AVAILABLE PACK:
FB-848ATPK includes:
OMNI848EU, OMNI-LCD-US, 747, IS215T, 467, 1321, 620, 621

Control Panels | FEATURES CHART

	Honeywell Apex 6100	LYNXR-I	LYNXR-EN	VISTA-10P	VISTA-15P	VISTA-20P	VISTA-50P
System Capacity							
Maximum Zone Capacity	96	25	25	22	32	48	87
Std. Hardwired Zones (w/zone doubling)	16	N/A	1	6 (–)	6 (–)	8 (15)	9 (–)
Maximum Hardwired Expansion	80	N/A	N/A	0	22	40	78
Maximum Wireless Expansion	80	24	24	16	26	40	87
Wireless Keys (do not use zones)	0	N/A	N/A	8	8	16	0
Partitions	8	N/A	N/A	1	1	2 "true"	8
User Codes	32	8	8	16	32	48	75
Event Log	512	84	84	32	50	100	224
Max. Expansion of 2-Wire Smokes	11	N/A	N/A	0	16	16	16
Maximum Number of Schedules	56+	8	8	2	8	32	48
False Alarm Prevention Features							
Exit Error Logic	✔	✔	✔	✔	✔	✔	✔
Exit Delay Reset	✔	✔	✔	✔	✔	✔	✔
Exit Delay Countdown	✔	✔	✔	✔	✔	✔	–
Cross Zoning	–	N/A	N/A	✔	✔	✔	✔
Alarm Verification - Fire	✔	N/A	N/A	✔	✔	✔	–
Swinger Shutdown	✔	✔	✔	✔	✔	✔	✔
Unvacated Auto-Stay	✔	N/A	N/A	✔	✔	✔	–
Alarm Cancel Verification	✔	N/A	N/A	✔	✔	✔	–
System Configuration							
Interactive Phone Support	✔	N/A	N/A	✔	✔	✔	✔
Real Time Clock	✔	✔	✔	✔	✔	✔	✔
Temporal Bell	✔	✔	✔	✔	✔	✔	✔
Bell Supervision	✔	✔	✔	✔	✔	✔	✔
Telephone Line Monitor	✔	N/A	N/A	–	✔	✔	–
On-Board Triggers	8	AVV or LRR	LRR	2	2	2	4
Relays Supported	56	N/A	N/A	4	8	16	16
X-10 Devices Supported	56+	8	8	–	8	16	16
Additional Features							
Master Console	–	N/A	N/A	N/A	N/A	–	✔
Cross Partitioning (goto)	–	N/A	N/A	–	–	✔	✔
"Night" Arming	✔	✔	✔	✔	✔	✔	–
RF Supervision by Transmitter	✔	✔	✔	✔	✔	✔	✔
Common Lobby Logic	✔	N/A	N/A	N/A	N/A	✔	✔
Configurable Zone Type	✔	✔	✔	✔	✔	✔	–
"Battery Saver"	✔	✔	✔	✔	✔	✔	–
Keyswitch Arming	✔	N/A	N/A	✔	✔	✔	✔
Access Schedules	✔	–	–	✔	✔	✔	✔
Output Device Schedules	✔	✔	✔	✔	✔	✔	✔
Convenience Features							
Single Button Arming	✔	✔	✔	✔	✔	✔	–
Quick Exit	✔	✔	✔	✔	✔	✔	–
Keypad Macros	✔	✔	✔	✔	✔	✔	✔
Viewable Event Log at Keypad	✔	✔	✔	✔	✔	✔	–
Time & Date Display	✔	✔	✔	✔	✔	✔	–
Pager Capability	✔	✔	✔	1	2	4	–
Auto Arm/Disarm	✔	✔	✔	✔	✔	✔	✔
Graphic Keypad Support	✔	N/A	N/A	–	✔	✔	–
Internet and GSM Communication Support	✔	✔	N/A	✔	✔	✔	✔

✔ (Supported Feature) – (Not Supported) N/A (Not Applicable)

Control Panels | FEATURES CHART

	VISTA-20P	VISTA-128BP	VISTA-250BP	VISTA-32FB	VISTA-128FBP	VISTA-FBP
Zone Information						
Maximum Zones	48	128	250	32	128	250
HW Standard	8	9	9	8	8	8
HW Expansion	40	119	241	24	120	242
5800 Zones	40	128	250	32	128	250
EPC Devices	Yes	Yes	Yes	Yes	Yes	Yes
V-Plex Devices	N/A	119	241	24	128	242
Fire						
Two-wire Smokes	16 (Zone1)	16 (Zone1)	16 (Zone1)	16 (Zone1&2)	32 (Zone1&2)	32 (Zone1&2)
Four-wire Smokes	Zone 2-8	Zone 1-8	Zone 1-8	Zone 1-8	Zone 1-8	Zone 1-8
Smoke Reset	Yes	Yes	Yes	Yes	Yes	Yes
Wireless						
Wireless Zone	40	128	250	32	128	250
Wireless Device Types	All	All	All	All	All	All
Keypads						
Maximum Number of Keypads	8 (Alpha) 2 (Graphics)	31 (Alpha) 3 (Graphics)	31 (Alpha) 3 (Graphics)	31 (Alpha)	31 (Alpha) 3 (Graphics)	31 (Alpha) 3 (Graphics)
Keypad Types	Alpha & Graphics	Alpha & Graphics	Alpha & Graphics	Alpha & Graphics	Alpha & Graphics	Alpha & Graphics
Number of Users	48	150	250	75	150	250
Keyswitch Arming	Yes	Yes	Yes	Yes	Yes	Yes
System Configuration						
Outputs	16	96	96	96	96	96
Aux Power	600mA	750mA	750mA	1A	1A	1A
Alarm Power	2A	1.7A	1.7A	1.7A	1.7A	1.7A
Partitioning						
Number of Partitions	2	8	8	2	8	8
Reporting Format	Contact ID Low Speed Express Sescoa-Radio	Contact ID Low /High Speeds Express Sescoa-Radio	Contact ID Low /High Speeds Express Sescoa-Radio	Contact ID Low /High Speeds Express Sescoa-Radio	Contact ID Low /High Speeds Express Sescoa-Radio	Contact ID Low /High Speeds Express Sescoa-Radio
Line Fault	Yes	No	No	Yes	Yes	Yes
Additional Features						
Access Control Relays	N/A	8 doors	15 doors	4 doors	8 doors	15 doors
Schedules	32	20	20	20	20	20
AlarmNet Support	A,M,C,& i	A,M,C,& i	A,M,C,& i	A,M,C,& i	A,M,C,& i	A,M,C,& i
Panel Linking	N/A	Yes	Yes	No	Yes	Yes
Printer Output	N/A	Yes	Yes	Yes	Yes	Yes
Event Log	100	512	1000	512	512	1000
Programming	Keypad/Telco	Keypad Serial Port/Telco	Keypad Serial Port/Telco	Keypad Serial Port/Telco	Keypad Serial Port/Telco	Keypad Serial Port/Telco
Downloader	Yes	Yes	Yes	Yes	Yes	Yes
Compliance Listings						
UL	1023/609 365/1610 1635	985/1023 609/365 611/1610	985/1023 609/365 611/1610	864/609 611/1610 365	864/609 611/1610 365/985	864/609 611/1610 365/985

Control Panels | FEATURES CHART

	OMNI848EU	OMNI624EU	OMNI408
System Capacity			
Maximum Zone Capacity	48	24	8
Standard Wired Zones	8+8*	6+6*	4
Maximum Wired Zones	32*	24*	4
Maximum Wireless Expansion	48	24	8
Event Log	128	128	128
Trigger Outputs	4	4	0
Relay Expansion	20	20	—
Partitions	3+1	2	—
User Codes	64	32	6
False Alarm Prevention Features			
Exit Error	✔	✔	✔
Cross Zoning	✔	✔	—
Fire Verification	✔	✔	✔
Cancel Report Option	✔	✔	✔
System Stabilization	✔	✔	✔
System Configuration			
Street Smart Wireless Compatible	✔	✔	N/A
AC Based Real Time Clock	✔	✔	✔
Siren Supervision	✔	✔	✔
Telephone Line Monitor	✔	✔	—
Fast Zone Capability	✔	✔	—
Features			
Auto Arming	✔	✔	—
Dual Entry Delay Timers	✔	✔	✔
Dual CS Reporting	✔	✔	—
Flex Test Times	✔	✔	✔
Unattended/On-Line Downloading	✔	✔	✔
Busy Tone Detection	✔	✔	—
Zone Doubling Capability	✔	✔	—
Double Balanced Loops	✔	✔	—
SmartLog™ Feature	✔	✔	—
Audio Format (Paging)	✔	✔	✔
Follow-Me Feature	✔	✔	✔
Up and About Zone	✔	✔	—

*When using zone doubling.

✔ (Supported Feature) – (Not Supported) N/A (Not Applicable)

Control Panels | SOFTWARE

Honeywell's Compass Downloader and VISTA Navigator for Windows® takes security system programming to a whole new level. The network compatible software solution provides a quick and easy method for planning, designing and communicating with VISTA control panels.

Compass Downloader
Software for Windows®

- Allows user to access, program and control any ADEMCO control panel over normal telephone lines
- Compass features include:
  - Complete account change/history
  - Seamless DOS conversion
  - Advanced error check on-screen help
  - Fully networkable
  - Exclusive panel feature search
  - Unlimited system templates
  - Multiple user-definable fields
  - Unattended/unsolicited mode

Program features:
- **Change/History** – reviews all system changes initiated by the download operator within the current session. A complete record of system modifications and the history of an account is also available.
- **Error Check** – technology incorporated into Compass guides you through system programming. To ensure proper panel set-up, an error checking feature monitors programming and provides on-screen error alerts.
- **Help** – an on-screen help bar is displayed along the bottom of each screen for prompt assistance. Programming field numbers within each screen provide easy reference to the program sheet for installation and service.

- **Networkable** – completely network compatible, Compass is engineered to accommodate up to 255 users. Multiple users may access the program and download simultaneously. Compass runs on Peer-to-Peer and LAN based networks such as Novell® and Lantastic®. Each workstation can support its own modem.
- **Search Engine** – allows quick and easy access to panel features. Simply type the desired feature name or the programming field number and the system will bring you directly to the appropriate screen, folder and feature location.
- **Templates** – unlimited templates allow for design of master accounts which result in a selection of options to expedite set-up.
- **User-definable fields** – gives the option to customize your accounts screen. Gather and display the information most important to your company.
- **Recommended system configuration:**
  - Pentium or better PC-compatible computer
  - 64MB/128MB RAM
  - 100MB available disk space
  - CD-ROM drive or internet/network access
  - Windows 95, 98, ME, NT, XP, 2000
  - 800 x 600 display resolution

Honeywell VISTA Navigator
End-User Software

Honeywell's new VISTA Navigator CD-ROM is now in stock. Designed for commercial and residential end-users, this software package provides a quick and easy method for planning, designing and communicating with Honeywell's ADEMCO control panels. It contains two applications – Navigator Controller and Navigator Reporter – on one convenient CD. The user has the option of installing one or both applications.

Navigator Controller
A security and access management system that lets alarm system owners and facility managers conveniently perform important system functions from a PC. With Navigator Controller, end-users will be able to:
– manage multiple controls
– add, edit, and delete end-user codes and access cards
– print detailed system history records
– view system status

Navigator Reporter
Used for filtering and sorting the event log into usable reports for commercial systems. It receives input from ADEMCO panels via a serial cable connected from the computer's serial port to an inexpensive printer interface card installed in the panel. Rather than being printed to paper and "forgotten", messages are intercepted and stored into a database before being displayed onscreen. The message remains stored until you decide to purge them.

Program features:
- **Panel Linking Compatible** –
  Navigator controls up to 16 control panels simultaneously
- **Panel Support with Controller** –
  LYNXR-EN, VISTA-10P, VISTA-15P, VISTA-20P, VISTA-32FB, VISTA-128BP/FBP, VISTA-250BP/FBP
- **Panel Support with Reporter** –
  VISTA-32FB, VISTA-128BP/FBP, VISTA-250BP/FBP
- **System Software Compatibility** –
  Navigator is compatible with Windows 98, ME, NT, 2000 and XP Home and Professional editions