





product guide 2005

Introducing...





Automation Simplified...



**Dear Customers:** Since 1985, HAI has been building home automation systems coordinating security, temperature and lighting for comfort, convenience and safety. HAI's Omni products are now North America's Best Selling home automation systems, serviced and supported by a nationwide dealer and distribution network. For 2005, we proudly bring you three major new innovations:

- 1. HAI Lighting Control, which is based on UPB technology, is easy to install, use and has the reliability required for professional installations. HAI Lumina Central Lighting and Control systems provide elegant lighting control for comfort and convenience.
- 2. Home Control for Windows Media Center integrates Omni controllers with this year's most exciting entertainment platform for digital media, Microsoft's Windows XP Media Center Edition.
- 3. Integration with two of the finest Distributed Media systems, NuVo and Russound, allow you to offer customers a comprehensive home automation and entertainment system at a very reasonable price.

As always, we work to offer the very best price/performance ratio in our products. Our continuing goal is to delight you and your customers with the best products, service and ease of use—time and time again. We greatly appreciate your business and loyalty. We'll work hard to earn it and to keep it.

~Jay McLellan, President

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## HAI-Comfort, Convenience, and Safety



Since 1985, HAI has been the recognized leader of integrated security and home automation products. Considered a pioneer in the industry, HAI offers a comprehensive and award-winning product line with a track record of success.

We feel that HAI has increased our business and our standing in the community. Your service and support is second to none...You are a supplier that makes our company look good."

T. Michael Weed IV, President M&M Direct Communications, Inc. Holland. MI

"HAI offers innovative products and great tech support - in short, you guys rock!"

> Nick Tamburri, President Aggressive Automation Newark, NJ

"The HAI systems are integral in all of our jobs acting as the heartbeat and central core unit. We have found that most customers will start out with an Omni and grow their systems around it once they see the ease of use."

Michael Rutland , Owner Systems by Design Spicewood, TX "We are dedicated HAI installers that have not done an install without using an OmniPro II. We respect HAI tremendously and sing your praises every day."

Gary Hoefler, Owner Home Technology Plus Eads, TN

"HAI continues to roll with the changing market place and we have the confidence to know that these new panels and systems have been well thought and engineered before we install them. Support for your equipment is excellent."

John Reider, President IntelliPower, Inc. Kirkwood, MO









## **HAI Controllers**

An HAI Omni family controller provides temperature and lighting control for energy savings, integrated UL listed security for enhanced safety, and the convenience of telephone and internet access and control.

HAI, Models	Omni LT	Omni II	Omni Pro II	HAI Models	Omni LT	Omni II	Omni Pro II
Thermostats	2	4	64	Custom Vocabulary	na	na	yes
Consoles (keypads)	4	8	16	RS 232 ports	1	1	3
Touch Screens***	3*	7**	15**	RS 232 expansion total	2	2	4
Zones	8	16	16	Ethernet port	0	0	1
Zone Expansion total	24	48	176	Format	Cont	act ID, 4/	2, 3/1
2 wire smoke loops	1	4	4	Transformer required	16.5V	24V	24V
12 volt triggers	2	8	8		40VA	40VA	40VA
Expansion triggers total	10	8	136	Battery (typical)	12V	12V	12V
User Codes	8	16	99		4 Ah	7 Ah	7 Ah
Lighting Scenes	16	64	128	Aux current max	500 mA	1 A	1 A
Lighting Addresses	16	64	256	Bell current max	1 A	1 A	1 A
HAI Lighting/Rooms	2	8	31	Aux current (UL 24 hr)	200 mA	250 mA	250 mA
Programming Lines	100	500	1500	Bell current (UL 24 hr.)	350 mA	300 mA	300 mA
Vocabulary	200	255	650				

- \* Recommend 12VDC power supply for 2 or more touchscreens
- \*\* Recommend 17A00-1 Expansion or 12VDC power supply for 4 or more touchscreens
- \*\*\* Systems must have 1 console. Each Touchscreen uses 1 console address.

#### What is the cost?

All HAI products are designed with affordability in mind. An approximate retail cost is \$1.00 to \$2.00 per sq. ft. Contact your HAI distribution partner for dealer costs. Homeowners recognize that, for not much more than a standard security system, the cost of a system can be recouped through energy savings while increasing the value and enjoyment of their home.

#### How complicated is this?

HAI recognizes that simplicity is the key. In addition to being easy to operate for homeowners, HAI has simplified the installation process for dealers. HAI systems can be easily retrofitted into existing homes and do not require special wiring.

HAI provides toll-free technical support, and access to a dealer-only website loaded with technical information, application notes, sales tools, consumer leads, and dealer support programs.

## HAI Omni Controller Features

All HAI Omni controllers have the following basic features. For more details please visit our website at www.homeauto.com or contact your HAI representative.

#### **Overall Features**

- Central control for security, lighting and temperature
- English menus on LCD consoles and OmniTouch touchscreen
- Built-in telephone access with voice menus
- Built-in modem for remote programming and status
- Built-in serial port
- Built-in Ethernet port (OmniPro II)



#### **Security Features**

- UL-Listed Burglary and Fire
- Fully configurable security zones, expandable
- Wireless Security Options
- Supports 2 and 4 wire smoke detectors
- Supervised zones, battery and bell circuits
- Digital communicator with contact ID
- Voice and pager dialer
- True partitioning for security and control (Omni II and OmniPro II)
- Event log with time and date



#### **Security Features** (continued)

- User codes valid by time and authority
- Trouble conditions indicated in English

#### **Automation Features**

- Advanced Control Programming (ACP): HAl's easy-to-use "when-command-if" programming for scheduling and event-driven logic
- Advanced control for lighting: scenes, levels, fades, dimming, occupancy-based
- Remote control of thermostats, lighting, security
- Program on console, touchscreen or PC using HAI PC Access software
- Lights, temperatures, security modes and control outputs can be scheduled by time, sunrise, sunset, and date or day of week, as well as by system event: motion detected, door opened, mode change, etc.



## HAI Omni Controllers—Reliability

- Designed for continuous trouble-free operation and extreme resistance to false alarms
- Verifies smoke detectors by cycling power and confirming alarm
- System reads resistance of each zone independently to detect trouble due to a faulty sensor or wiring to prevent false alarms
- Pulse count feature precludes false alarms due to static, transients and lightning
- Programmable delay to preclude false alarms by user error
- All inputs and outputs protected against static, RFI, surges, and lightning by use of impedance limits, spark gaps, TRANZORB surge arrestors, RC filters, MOVs, bypass capacitors and ground shields
- Watchdog timer, non volatile EEPROM storage for ALL programs, self-diagnostic software, low voltage cut out, self-protecting power supply for system integrity
- CP-01 False alarm reduction standard compliant

## Approvals

**UL Commercial Burglary** (OmniPro II and Omni II Only)

UL Residential Fire and Burglary







California State Fire Marshall

**CE** (European Standard)

FCC Part 15J, Part 68

IS-60 (Canada)

HAI is an Energy Star Partner and all Omnistats meet the Environmental Protection Agency's Energy Star Guidelines for energy efficiency.

## Omni LT & Omni LT Kits



Promo 10, Omni LT for Structured Wiring Enclosures



#### **Omni LT Controller**

21A00-1

Omni LT controller with enclosure, RJ31X jack and cable, manuals, accessory kit.





21A00-2

#### Omni LT Board Only

21A00-2

Omni LT controller board only.

#### **Omni LT for Structured**

#### Wiring Enclosures

21A00-11

Omni LT controller on mounting plate, powerline transceiver, RJ31X jack and cable, manuals, accessory kit, and wiring label for enclosure door. Fits in Leviton and "Open House" type enclosures.



Omni LT w/ Surface Console Case Of 6

Promo 9 Promo 9CS

Lase OI b

Omni LT controller in enclosure.\*

# NI C

#### **Omni LT for Structured**

Wiring Enclosures Promo 9S

Case Of 6 Promo 9SCS

Omni LT Controller on Backplate for Leviton and Open House enclosures.\*

#### **Omni LT Kit**

Promo 10

Omni LT controller in enclosure, powerline transceiver, RC-80B thermostat, indoor/outdoor temperature sensor, serial cable.\*

#### **Omni LT Kit for Structured**

#### Wiring Enclosures

Promo 10S

Omni LT controller on mounting plate, powerline transceiver, RC-80B thermostat, indoor/outdoor temperature sensor, serial cable.\*

#### **Omni LT Starter Kit**

Promo 11

Omni LT controller in enclosure, 1105W Dealer Software, powerline transceiver, lock & keys, serial cable, sample home control programs.\*

\*All Omni LT Promos come with surface mount console, RJ31X jack & cable, manuals, and accessory kit in addition to items listed in above description.



## Omni II & OmniPro II









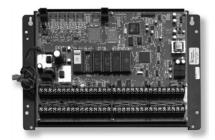
#### **Omni II Controller**

#### 20A00-1

Omni II controller with enclosure, lock set with two keys, two way X-10 transceiver, RJ31X cord and jack, manuals.

#### Omni II Commercial Controller 20A00-4

Omni II controller with commercial attack proof enclosure, lock set with two keys, two way X-10 transceiver, RJ31X cord and jack, manuals.



## Omni II Controller for Structured Wiring Enclosures 20A00-7

Omni II controller on mounting plate for Leviton, OnQ, UStec, and "open house" type enclosures, two way X-10 transceiver, RJ31X cord and jack, manuals, accessory kit, wiring diagram for enclosure door.

#### **Omni II Board Only**

20A00-11

Omni II controller board only.



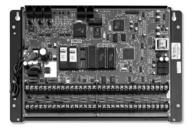
#### **OmniPro II Controller**

20A00-2

OmniPro II controller with enclosure, lock set with two keys, PIM, RJ31X cord and jack, manuals.

#### OmniPro II Commercial Controller 20A00-5

OmniPro II controller with commercial attack proof enclosure, lock set with two keys, PIM, RJ31X cord and jack, manuals.



#### OmniPro II Controller for

#### Structured Wiring Enclosures

20A00-8

OmniPro II controller on mounting plate for Leviton, OnQ, UStec, and "open house" type enclosures, PIM, RJ31X cord and jack, manuals, accessory kit, wiring diagram for enclosure door.

#### OmniPro II Board Only

20A00-21

OmniPro II controller board only.

## Omni II & OmniPro II Promo Kits





Promo 12S

Omni II Kit w/ Flush Console Promo 12
Omni II controller with enclosure, lock set with two keys.\*

# Omni II for Structured Wiring Kit with Flush Console Promo 12S Omni II controller on a structured wiring backplate.\*

# Omni II Starter Kit Promo 14 Omni II controller with enclosure, lock set with two keys, 1105W Dealer Software.\*

\* All Omni II Promos come with surface mount console, flush mount kit, RC-80B thermostat, indoor/outdoor temperature sensor, powerline transceiver, RJ31X cord and jack, serial cable, and manuals in addition to items listed in above description.





#### OmniPro II Kit w/ Flush Console Promo 15 OmniPro II controller with enclosure, 10A06-1 expander, lock set with two keys.\*

# OmniPro II for Structured Wiring Kit with Flush Console Promo 15S OmniPro II controller on a structured wiring backplate, 10A06-1 expander.\*

# OmniPro II Starter Kit Promo 16 OmniPro II controller with enclosure, lock set with two keys, 1105W Dealer Software.\*

\*All OmniPro II Promos come with surface mount console, flush mount kit, RC-80B thermostat, indoor/outdoor temperature sensor, UPB-PIM, RJ31X cord and jack, serial cable, and manuals in addition to items listed in above description.

## Consoles & Touchscreens

All products on this page will work with any HAI Controller



#### **Omni Console**

33A00-1

Case of 12

33A00-1CS

Cool blue LCD surface mount console, silk screen front, connector kit, instructions.



#### Omni Console Flush Mount Kit 33A00-3

White, Flush Mount Backbox for use with 33A00-1 or 33A00-4 console *(not included)*, mounting bracket, instructions.



Omni Console with Built-in Speaker/Microphone

33A00-4



# HAI OmniTouch

The OmniTouch provides a fun and affordable interface for the award-winning Omni Family systems.

Customers can enjoy the one touch control of security, temperature, lighting, audio, and other home control functions.

Dealers find the OmniTouch easy to install and sell, since it doesn't require any programming—they configure themselves. True "plug and play."

#### **HAI OmniTouch**

32A00-1

Color touchscreen in flush mount enclosure, includes white, beige, and almond faceplates, connector kit, instructions.

#### HAI OmniTouch Trim Ring 32A07-1

White trim ring—intended for retrofitting OmniTouch in place of 11A00-2 Flush Console. White, paintable to wall color.

## Accessories



#### **Expansion Enclosure**

17A00-1

16 input/16 output expansion board with enclosure, lock set with two keys, accessory kit, instructions. Contains separate power supply and reduces wiring use in larger installations (for OmniPro II).

#### **Expansion Board Only**

17A00-8

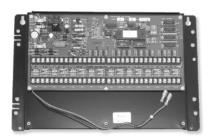
16 input/16 output expansion board only (OmniPro II).



**Enclosure Lock & 2 Keys** 

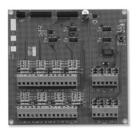
21A06-1

Lock for Omni LT enclosure, two keys.



#### 16 Zone/16 Output Expansion 17A00-9

16 input/16 output expansion board on a universal mounting plate with accessory kit, instructions for installation in Leviton, UStec, OnQ and "open house" type structured wiring enclosures (OmniPro II).



Omni LT Expansion Module

16 zones plus 8 voltage output expansion module with accessory kit *(for Omni LT only).* 



#### 16 Zone Hardwire Expander

10A06-1

22A00-1

16 Zone expansion module with accessory kit *(for Omni II and OmniPro II)*.



#### **Mounting Plate for Omni LT**

21A07-2

Mounting plate hardware kit & instructions. Used to mount Omni LT controllers in Leviton and "open house" type structured wiring enclosures.

## More Accessories



## Universal Mounting Plate for Omni II/OmniPro II 20A07-2

Mounting plate, hardware kit & instructions. Used to mount Omni family controllers, expanders, and accessories in Leviton, OnQ, UStec, and "open house" type structured wiring enclosures.



#### RS-232/RS-485 Serial Board 10A17-1

RS-232/485 serial board, accessory kit, 20 pin cable, instructions. (for Omni LT, Omni II and OmniPro II).



#### Relay Module

10A07-1

4 relay module with mounting tape (for Omni LT Omni II and OmniPro II).

#### **Relay Module**

19A00-1

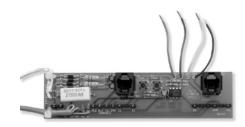
8 relay module with accessory kit, mounts in 17A00 Expansion Enclosure.



#### **Demo Adapter Kit**

18A00-5

Demo adapter board, instructions (for Omni II and OmniPro II).



## Omni LT Demo Adapter Kit 27A00-2

Demo adapter board (for Omni LT only).

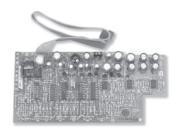


#### **Chip Upgrades**

EPROM chip upgrade with installation instructions *(for the latest version).* 

Omni LT Chip Upgrade 21A03-1UPG
Omni II Chip Upgrade 20A04-1UPG
OmniPro II Chip Upgrade 20A04-2UPG

## More Accessories



#### Two-Way Voice Module

10A11-1

Two way voice board, mounting material, instructions. Use with 33A00-4 console or speaker microphone shown below (Omni LT, Omni II, and OmniPro II).



#### Surface Speaker Microphone

28A00-1

Speaker and microphone, surface mount enclosure, instructions (Omni LT, Omni II, and OmniPro II).

#### Flush Speaker Microphone

28A00-2

Speaker and microphone, flush mount enclosure, instructions (Omni LT, Omni II, and OmniPro II).



#### **PESM**

1101A

Programmable energy saver module with instructions. (Omni LT, Omni II and OmniPro II).

#### Wireless Receiver for

#### **GE InterLogix**

42A00-1

64 Zone wireless receiver, with LED display for GE/ITI/Caddx transmitters (Omni LT, Omni II, and OmniPro II).



#### Water Temperature Sensor

14A00-8

Water temperature sensor module, probe, accessories, instructions (Omni LT, Omni II, and OmniPro II).



#### Indoor/Outdoor

#### **Temperature Sensor**

31A00-1

Indoor/outdoor temperature sensor, accessory kit, instruction sheet (Omni LT, Omni II, and OmniPro II).

#### **Indoor/Outdoor Temperature**

#### & Humidity Sensor

31A00-2

Indoor/outdoor temperature and humidity sensor, accessory kit, instruction sheet *(Omni LT, Omni II, and OmniPro II)*.

#### Extended Range Indoor/Outdoor

#### **Temperature Sensor**

31A00-7

Indoor/Outdoor temperature sensor from -40 $^{\circ}$  to 120 $^{\circ}$  F, accessory kit, instruction sheet (Omni LT, Omni II, and OmniPro II).

## Extended Range Indoor/Outdoor Temperature & Humidity Sensor 31A00-8

Indoor/Outdoor temperature sensor from -40° to 120° F and humidity sensor, accessory kit, instruction sheet *(Omni LT, Omni II, and* 

OmniPro II).

## More Accessories & ALC Lighting



#### Serial Cable 21A05-2

7 foot cable, modular to DB-9F connects Omni LT, Omni II/OmniPro II serial port to computer RS-232.



#### Omni LT Demo Kit 27A00-3

Fully assembled and operational Omni LT demo system including controller, RC-80B thermostat, LCD console, demo board adapter kit, X-10 powerline transceiver, serial cable, touch tone phone packaged in robust black travel case. Demo programs included.



## OmniPro II Demo w/ OmniTouch and HAI Lighting Control 18A00-13

Fully assembled & operational OmniPro II demo system including controller, RC-80B thermostat, LCD console with built-in speaker, OmniTouch touchscreen, HAI Lighting Control: House Controller, Room Controller, and Dimmer, UPB PIM, Voice Module, packaged in super duty black travel case. Demo programs included.



#### X-10 Kits

Two way X-10 transceiver, 25' phone line with connectors and adapter to use two X-10 transmitters for more signal strength (Omni LT, Omni II, and OmniPro II).

Dual X-10 Transmitter Kit	10A09-1
Split X-10 Signal Kit	10A09-2
Two Way X-10 Transceiver Kit	10A09-7

#### ALC Interface, 1 branch 25A00-1

1 branch ALC Hardwire Lighting Control Interface (Omni LT, Omni II, OmniPro II) (16-31 lights).

#### ALC Interface, 4 branch 25A00-2

4 branch ALC Hardwire Lighting Control Interface (Omni II, OmniPro II) (64-124 Lights).

ALC Relay Switch, White	363142-11
ALC Relay Switch, Ivory	363142-12
ALC 600W Dimmer, White	363143-11
ALC 600W Dimmer, Ivory	363143-12
ALC Program Switch, White	363144-11
ALC Program Switch, Ivory	363144-12
ALC Auxiliary Switch, White	363145-11
ALC Auxiliary Switch, Ivory	363145-12
ALC 900W Dimmer, White	364335-11
ALC 900W Dimmer, Ivory	364335-12
ALC Cluster Switch, White	364355-11
ALC Cluster Switch, Ivory	364355-12
ALC Enhanced Branch Hub	364736-01

## HAI Omnistats

All products on this page will work with any HAI Omni Family Controller.



#### Single Stage Heat/Cool RC-80B

Single stage (1 heat/1 cool) thermostat with lighted LCD, accessory kit, manuals.

#### Single Stage Heat/Cool

## for Zoned Systems RC-90B

Single stage (1 heat/1 cool, with B & O Terminals) for zoned systems thermostat with lighted LCD, accessory kit, manuals.

#### Two Stage Heat/Cool RC-122B

Two stage thermostat (2 heat/2 cool) with lighted LCD, accessory kit, manuals.

#### Heat Pump RC-100B

Heat pump thermostat, (2 heat, 1 cool) with lighted LCD, accessory kit, manuals.

#### Two Speed Heat Pump RC-112B

Two speed heat pump thermostat (3 heat/2 cool) with lighted LCD, accessory kit, manuals.



#### Serial Cable

**RC-201** 

9 ft serial cable, nine-pin DB-9 serial to four-pin HAI Omnistat connector. Used to connect RC- series thermostats to PC (Not required for Omni family controllers).



#### **Surface Mount**

#### Remote Indoor Temp Sensor 23A00-1

Surface indoor temperature sensor for Omnistat thermostats.

#### Flush Mount

#### Remote Indoor Temp Sensor 23A00-2

Flush indoor temperature sensor for Omnistat thermostats.





29A00-1

30A00-1

#### Thermostat Isolation Module 29A00-1

Relay isolation module for RC-80 series thermostats, mounting clips, instructions (*Optional, may be needed for HVAC systems using non-standard voltages*).

#### Thermostat Power Supply Module 30A00-1

Power booster for RC-80 series thermostats, instructions (Optional, may be needed in retrofit applications when "HVAC common" wire is not available).

## HAI Wireless Security Products\*

\*All products on this page will work with any HAI Omni or Lumina Controller





#### **64 Zone Wireless Receiver**

45A00-1

433 MHz for use in domestic and international installations.





#### Door/Window Transmitter

46A00-1

3 Zone Door/Window Transmitter that includes a mercury tilt switch for garage doors.



#### **Quad Pet Immune**

**Motion Detector** 

47A00-1

Quad Pet Immune Motion Detector that greatly reduces false alarms.





#### 4 Button Keyfob

48A00-1

Can be programmed to control any HAI Controller feature, such as lights, temperatures, and macros, in addition to security.



#### Smoke and Carbon Monoxide

Detector w/ Voice Alarm

49A00-1

Smoke and Carbon Monoxide Detector with Voice Alarm for added safety.



#### Panic/Alert Pendant

50A00-1

Can trigger outgoing phone calls up to 8 different numbers, an e-mail notification, or video surveillance recording.

## **HAI Lighting Control**



#### 600W Dimmer 35A00-1 Case of 1235A00-1CS

600 Watt UPB Dimmer, white paddle, connectors, instructions.



1000W Dimmer

35A00-2

Case of 12

35A00-2CS

**2005** instructions.

**Summer** 1000 Watt UPB Dimmer, white paddle, connectors,

#### 600W Non-Dimming Switch 35A00-3 Case of 1235A00-3CS

600 Watt UPB Switch, Non-Dimming for compact/ flourescent, white paddle, connectors, instructions.



1000W Non-Dimming Switch 35A00-4 Case of 12 35A00-4CS

Summer 1000 Watt UPB Switch, Non-Dimming for compact/ flourescent, white paddle, connectors, instructions.

> 15A Relay Switch 40A00-1 Case of 12 40A00-1CS

> 15A UPB Relay Switch for motors, fans. White paddle, connectors, instructions.

# HAI lighting

A new series of lighting control products that deliver high performance at an affordable price.

HAI Lighting Control products can be used as stand alone, with HAI controllers or with other controllers that are UPB compatible. They use standard wiring techniques for easy retrofit.



HAI Lighting Control uses UPB, an ultra reliable digital communication technology.

#### Room Controller, 6 button 38A00-1 Case of 1238A00-1CS

Room Controller, white 6 button UPB with blue LED indicators, connectors, instructions.

#### 38A00-2 House Controller, 8 button Case of 1238A00-2CS

House Controller, white 8 button UPB with blue LED indicators, connectors, instructions.

#### **Phase Coupler** 39A00-1 Case of 1239A00-1CS

Phase coupler, UPB for 120/240 V electrical systems.

#### PIM & Cable 36A00-1 Case of 1236A00-1CS

Powerline Interface Module (PIM) UPB, cable for Omni LT, Omni II, & OmniPro II serial ports, instructions.

#### PIM to PC Cable & Connector 36A05-2 Cable and DB-9 connector to connect 36A00-1 PIM

to PC serial port for use with HAI UPStart custom configuration software.

## HAI Lighting Control & Lumina Controllers

#### **HLC Expansion Kit for**

Omni LT, Omni II 36A10-1

Serial interface, cable and PIM to add HLC to Omni LT or Omni II.

## Auxiliary Switch 37A00-1 Case of 12 37A00-1CS

White Auxiliary Switch for remote operation of 35A00 and 40A00 dimmers and switches; connectors, instructions.



## Switch Color Change Kits (sold in case lots of 12 only)

#### Available Colors, color codes

White	WH	lvory	IV
Almond	AL	Brown	BR
Black	BL	Grey	GR

#### **Switch Color**

Change Kit 35A14-color code

Paddle, bezel assembly for 35A00, 37A00 and 40A00 series switches.

#### **Room Controller Color**

Change Kit 38A04-color code

Bezel for 38A00-1, instructions.

#### **House Controller Color**

Change Kit 38A05-color code

Bezel for 38A00-2, instructions.

#### **Custom Legend Kit**

For Room or House Controller 38A06-2

Coupon & instructions for custom laser engraved buttons for 6 button Room Controller or 8 button House Controller. Mail in coupon, receive by mail.





#### **Lumina Controllers**

- Central Lighting & Control System
- UL Listed for energy management
- Designed for HAI Lighting Control products with additional support for X-10, ALC, RadioRA and others
- Lumina provides scheduling, sunrise/sunset, occupancy control, macros & scenes, telephone access, thermostat control and more
- Supports all Omni II & OmniPro II accessories, including Weblink II for Internet control and Home Control for Windows Media Center

Lumina 44A00-1

Supports eight rooms (56 lights). Controller in enclosure with lock & keys, LCD console, UPB-PIM & cable, UPB phase coupler, serial cable, serial expander, set-up software, manuals, and accessories.

#### Lumina Pro 44A00-2

Supports 31 rooms (217 lights). Includes ethernet port, controller in enclosure with lock & keys, LCD console, UPB-PIM & cable, UPB phase coupler, serial cable, set-up software, manuals, and accessories.

## HAI Software

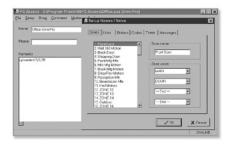




With Web-Link II software, you can access and control your Omni System on the internet, check on your house with video surveillance, verify the kids have arrived home with e-mail notification, or disarm the security system for an arriving guest. Web-Link II makes it easy to stay connected to home and family!

#### HAI Web-Link II Software 1108

For Windows. Software must be registered for HAI Support.



#### **Software for Windows**

Software must be registered for HAI Support.

HAI Dealer Software 1105W HAI End User Software 1106W



"HAI makes changing lighting, temperature, and security as easy as changing channels!"

#### **Home Control for**

#### Windows Media Center

1109

Home Control for WMC is software for Windows Media Centers that allows control of all HAI Omni controller features from the comfort of an easy chair using a single media center remote.



A Windows Media Center coordinates music, television, and home photography for an enjoyable home entertainment experience.

HAl's Home Control coordinates security, temperature, and lighting for comfort, convenience and safety. *Together*, you get incredible performance in a complete home automation system at a very reasonable price.

## Marketing Brochures\*

\* brochures available from HAI distributor or download from www.homeauto.com



## **Automation Simplified TriFold**Pack of 100, Full Color Trifold Brochure.



**HAI Lighting Control TriFold**Pack of 100, Full Color Trifold Brochure.





Coming soon...

trifold

Home Control TriFold for WMC Pack of 100, Full Color Trifold Brochure.

## Documentation\*

\* order from your HAI distributor or download for free from www.homeauto.com



#### **Model Home Displays**

**SA-23** 

Merchandising kit to show features of Omni systems in model homes, Full-Color.



#### **Home Automation FAQ**

**SA-28** 

Full-Color Home Automation FAQ sheet. Two-Sided, pack of 100.



#### **Training CD**

**TRAINCD** 

This CD contains HAl's Automation Simplified training and other sales power point presentations, marketing videos, all tech sheets, application directory, etc.



#### **Detailed Spec Sheets**

Available on the web at www.homeauto.com.



**Omni LT Manuals** 

**OMNILT-MS** 

Owner's/Installation manuals.

**Omni II Manuals** 

**OMNIII-MS** 

Owner's/Installation manuals.

**OmniPro II Manuals** 

**OMNIPROII-MS** 

Owner's/Installation manuals.

## **Connectivity Partners**



HAI has developed and continues to develop relationships with other manufacturers in the industry to integrate our products with theirs. Doing so allows flexibility for the homeowner to add and upgrade products as desired while offering additional revenue for installers.

Please visit our website at www.homeauto.com for updated and detailed information on HAI connectivity partners.

## HAI Programs

#### **HAI Promotional Programs**

- Marketing materials and product photos
- Model Home/Showroom product discount & marketing support
- Builder Partner Programs
- Five-Star Dealer Program
- End user leads
- Dealer listing on HAI Website
- Product discounts at trainings
- National trade, builder and consumer advertising and tradeshows.

#### **HAI Support Programs**

- HAI Territory Sales Managers
- Toll-free technical support
- Dealer "Software for Life"
- End user software
- 48-hour warranty repair
- EPROM chip upgrades
- New product upgrades
- Fixed cost out of warranty
- Application directory
- Dealer-only website with technical bulletins/updates, manuals, application notes, and sales tools.

## HAI-Free Trainings



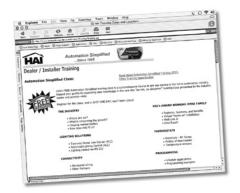
HAI offers two FREE training classes nationwide.

# Automation Simplified™

**Automation Simplified Class** is a comprehensive course to get you started in the home automation industry. This class is typically a full day long (8:00 AM to 5:00 PM), with HAI providing lunch for all attendees. Automation Simplified Trainings have been recognized by the NBFAA and the NTS for .8 NBFAA CEU credits. Please check with your local chapter to verify that it will accept these credits.



**HAI VIP Workshops** are held at HAI Distribution Partner locations and are typically 2 hours long. The "VIP Workshops" are designed to meet the specific needs and requests of a Distributor's installers. Some workshops are eligible for .2 NBFAA CEU credits. Please contact your HAI Distributor or www.homeauto.com for more information.



To register for any of the above classes or for information on other classes taught by HAI partners, please visit www.homeauto.com



#### **CONTROLLER**

0

0

In enclosure 21A00-1 On mounting plate 21A00-11





Omni Console w/ Speaker/Mic 33A00-4 Surface Speaker/Microphone 28A00-1 Flush Speaker/Microphone 28A00-2 Two Way Voice Module 10A11-1



#### **CONNECTIVITY**

Omni LT Expander

Serial Board 10A17-1 Serial Cable 21A05-2 **ALC Lighting** Pg 13



#### **SERIAL PORT**

HAI Lighting Control pg 16 HAI Web-Link II Software 1108

Home Control

1109 for Media Center



22A00-1

#### **TELEPHONE INTERFACE**

PC Access pg 18 Telephones Computer Modems

2 way X-10 Interface Kit **10A09-7** 

#### **TRANSFORMER**

16.5V, 40 VA (12V Battery)



#### **COMFORT & CONVENIENCE**

HAI Omnistat Thermostats (2 max)

pg 14

#### **USER INTERFACE**





#### **SECURITY & ENERGY MANAGEMENT**

31A00-1 Temperature Sensor Temperature/Humidity Sensor 31A00-2

Standard Security/Fire/Environmental Sensors



#### **CONTROLLER**

Omni Console w/ Spkr/Mic

Surface Speaker/Mic

Two Way Voice Module

Flush Speaker/Mic

**AUDIO** 

In enclosure **20A00-1**On mounting plate **20A00-7** 

33A00-4

28A00-1

28A00-2

10A11-1

#### **EXPANSION**

Zone Expander 10A06-1

#### **CONNECTIVITY**

Serial Board 10A17-1
Serial Cable 21A05-2
ALC Lighting Pg 13

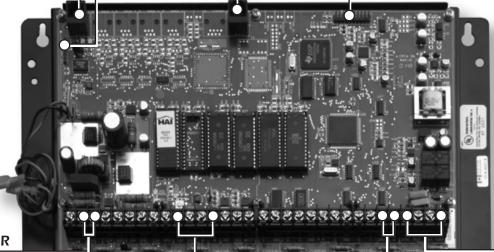
2 way X-10 Interface Kit **10A09-7** 



#### **SERIAL PORT**

HAI Lighting Control pg 16
HAI Web-Link II Software 1108
Home Control

for Media Center 1109



#### TRANSFORMER

24V, 40 VA (12V Battery)





Omni Console33A00-1Flush Mount Kit33A00-3OmniTouch32A00-1

Wireless Receiver 42A00-1

#### TELEPHONE INTERFACE

PC Access pg 18
Telephone



#### **SECURITY & ENERGY MANAGEMENT**

Temperature Sensor 31A00-1
Temperature/Humidity Sensor 31A00-2

Standard Security/Fire/Environmental Sensors



COMFORT & CONVENIENCE

HAI Omnistat Thermostats pg 14



**AUDIO** 

Omni Console w/ Spkr/Mic

Surface Speaker/Mic

Two Way Voice Module

Flush Speaker/Mic

#### **CONTROLLER**

In enclosure 20A00-2 On mounting plate 20A00-8

## **SERIAL PORT**

HAI Lighting Control pg 16 HAI Web-Link II Software 1108

Home Control

33A00-4

28A00-1

28A00-2

10A11-1

for Media Center 1109

#### **EXPANSION**

10A06-1 Zone Expander

#### **CONNECTIVITY**

Serial Board 10A17-1 Serial Cable 21A05-2 Pq 13

**ALC Lighting** 

#### **ETHERNET PORT**

2 way X-10 Interface Kit **10A09-7** 

# POPPERENTE RETERMENT OF THE PROPERTY OF THE PR

#### **TRANSFORMER**

24V, 40 VA (12V Battery)

#### **USER INTERFACE**

Omni Console 33A00-1 Flush Mount Kit 33A00-3 OmniTouch 32A00-1 Wireless Receiver 42A00-1

Expansion Enclosure 17A00-1,-9

## TELEPHONE INTERFACE

PC Access pg 18 Telephone



#### **COMFORT & CONVENIENCE**

HAI Omnistat Thermostats pg 14



Temperature Sensor 31A00-1 Temperature/Humidity Sensor 31A00-2

**SECURITY & ENERGY MANAGEMENT** 

Standard Security/Fire/Environmental Sensors

## Product Index by Part Number

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10A09-7	Two-Way X-10 Transceiver Kit		32A00-1	HAI OmniTouch	
10A11-1	Two-way Voice Module		32A07-1	HAI OmniTouch Trim Ring	
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