### Technical Data Sheet Hi-Fi 2, 8 Source, 8 Zone 95A00-1 / 95A00-2



# Hi-Fi 2, 8 Source, 8 Zone.

The Hi-Fi 2 is Leviton's all new distributed audio system. With more zones, more power, more sources and a new keypad with OLED display, Hi-Fi 2 is reinvented for today's demanding homeowners. The powerful yet compact Hi-Fi 2 plays music from devices you already own and is so easy to operate, anyone can enjoy it.

The Hi-Fi 2's main amplifier is wall-mounted to save space and is offered either in an enclosure or on a structured wiring backplate.

#### **FEATURES**

8 source, 8 zone system with all 8 zones amplified

Available Hi-Fi 2 Expansion adds 8 more zones (16 total)

Built-in universal power supply

Super efficient digital amplification with 50 watts per zone

Includes 8 VSCs and 4 RIMs

New VSC features a keypad interface with graphical display

Equipped with both serial and Ethernet ports for control

#### **State-Of-The-Art Amplifier**

The amplifier utilizes state-of-the-art digital technology. Power output is up substantially to 25 watts per channel at 8 ohms (50 watts per zone). The 8 ohm rating allows more power delivery to speakers over longer wire runs. Variable line out amplification outputs are available for zones 1 and 8 (this is in addition to the built-in amps) as well as







HI-FI 2 VSC (95A03-1)

HI-FI 2 RIM (95A04-1)

page/mute and system on jacks. This is the most compact 8x8 (expandable to 8x16) system on the market today.

#### **Volume Source Control**

The Volume Source Control (VSC) features a keypad interface. The single gang Decora-style unit with 4 buttons adjusts volume and controls power and source. The VSC allows you to view metadata feedback (album, artist, and track) and allows for basic transport controls (play, pause, next track, and previous track) for supported sources. A white OLED display shows the source name, a volume bar chart, bass, treble, balance and other settings. Routed IR repeater function allows use of source equipment remote controls. A small hand-held IR remote provides control of the Hi-Fi 2 from the

comfort of an armchair. The VSC connects to the amp with a single Cat 5. 8 VSC's come with the Hi-Fi 2, and up to 8 more may be added for a total of 16 zones.

#### **Remote input modules**

Hi-Fi 2 has 8 source inputs, which can either be local at the Hi-Fi 2 amplifier or remote using a RIM connected to Cat5. 4 RIM come with the Hi-Fi 2 amplifiers for the most popular remote inputs (home theater, kitchen TV, iPod dock, den entertainment center). More RIMs are available separately.

The 8 local inputs on the amplifier board are for use with a broadcast, Internet, satellite radio tuners, and other sources.

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#### **Bluetooth RIM**

Bluetooth RIMs can be added so that you can wirelessly play streaming or stored music from your iPhone, iPad, tablet, notebook computer, etc. Similar in function to HAI by Leviton's RIM, the Bluetooth RIM goes one step further by adding wireless connectivity. The device also features an input module for wired devices like radio tuners and DVD changers.

Instead of racks of equipment, it can be discreetly mounted on or in a wall. 50 watts per zone at 8 ohms means robust power at the speakers for lively entertainment.

### Expansion amplifier adds 8 more zones

The all-new Hi-Fi 2 Expander adds 8 zones of amplification for a total of 16. This expansion amplifier features a form factor similar to the main amplifier, and is available in a either a vented enclosure or on a structured wiring backplate. A single ribbon cable (provided with the expansion amplifier) connects the two together, linking sources and control with the main amplifier. The expansion amplifier is required to be mounted below the main amplifier, within 6 inches. Expansion amplifiers are shipped with 8 VSCs. The expansion amplifier has variable line outputs for zones 9 and 16.

#### **HAI Dock**

The HAI Dock provides access to music on an iPod or iPhone over a wired or wireless network. An iPod can be played in any audio zone connected to a Hi-Fi 2 system. Pull meta-data (song, album and artist information) from your iPhone or iPod Touch, and browse podcasts and playlists from a Touchscreen. To incorporate the HAI Dock, simply plug it in to a RIM or BRIM. Your device is not only shared, but also charges while docked.

### App for iPhone, iPad, and iPod Touch

Leviton has developed a standalone app for controlling the Hi-Fi 2 8x8 system. Have total control over your audio experience by selecting a music source to play in a single room or throughout the entire home. Adjust volume levels throughout the home, change tracks, tweak bass/treble/balance and more. These apps are available for free and do not have any subscription fees.

## Require a smaller distributed audio system?

HAI by Leviton also offers a 4 zone, 4 source version of the Hi-Fi 2, dubbed the Hi-Fi 4x4. This unit is incredibly compact and is designed for townhomes.

HI-FI 2 EXPANDER IN ENCLOSURE (95A12-1)





Standalone app

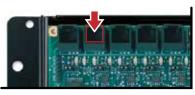
condominiums, and small office buildings.
The 4x4 version mounts half-width in a
Leviton Structured Media Center. ■

HI-FI 2 PRODUCT LIST			
Hi-Fi 2, 8 Zone-8 Source Kit in Enclosure	95A00-1	Hi-Fi 2, 8 Zone-Expansion Amp Kit for Struct. Wiring	95A12-2
Hi-Fi 2, 8 Zone-8 Source Kit for Struct. Wiring	95A00-2	Hi-Fi 2 Retractable Cable	95A13-1
Hi-Fi 2 Main Amplifier Assembly w/Power Supply	95A01-1	Hi-Fi 2 Retractable Cable	95A14-1
Hi-Fi 2 Volume Source Control	95A03-1	Hi-Fi 2 BRIM Color Change Kit	95A15-*
Hi-Fi 2 Remote Input Module	95A04-1	Hi-Fi 2 Expansion Cable Assembly	95A16-1
Bluetooth Remote Input Module	95A04-2	Hi-Fi 2 Power Cord	95A17-1
Hi-Fi 2 Remote Control	95A05-1	Hi-Fi 2 Expansion Amp Assembly w/Power Supply	95A18-1
Hi-Fi 2 Vented Enclosure	95A09-1	Wired Dock for iPod Touch/iPhone	96A00-1
Hi-Fi 2, RIM Color Change Kit*	95A10-*	Wireless Dock for iPod Touch/iPhone	96A00-2
Hi-Fi 2, VSC Color Change Kit*	95A11-*	Documentation	-
Hi-Fi 2, 8 Zone-Expansion Amp Kit in Enclosure	95A12-1		

<sup>\*</sup>Specify color code when ordering: Almond (ALCS), Black (BLCS), Ivory (IVCS), Light Almond (LTACS), White (WHCS).

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#### CONTROLLER (OPTIONAL)

Connect to controller or other serial port device. With a controller select zone and source and control volume and power from an OmniTouch Touchscreen or via controller program.



#### RIM

#### Part #95A04-1

- Remote Input Modules allow any source from anywhere in the house to be listened to in any or all zones.
- Use Cat5 cable from the RIM to Remote Audio In on the Hi-Fi 2
- Add a max of 8 RIMs to the main board.



#### BRIM

#### Part #95A04-2

•Adds wireless connectivity to share streaming or stored music from smartphone, tablet, or computer.



#### VSC

#### Part #95A03-1

- Volume-Source Controls allow selection of source and adjustment of volume, bass, treble, balance and source gain. VSCs also feature and IR receiver.
- Use Cat5 cable from VSC to Zone Control In on the Hi-Fi-2.
- Add a max of 8 VSCs to the main board.

#### LOCAL AUDIO INPUTS

Attach audio sources that are in the same location as the Hi-Fi2 8x8 system.

### VARIABLE OUTPUTS

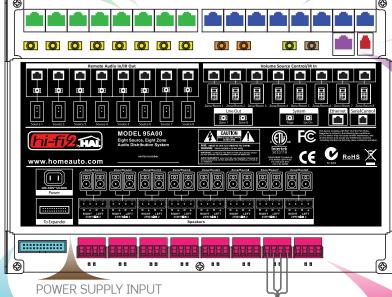
Attach additional amplification to Zone 1 and/or 8.

#### PAGE INPUT

When triggered, all zones turn on at the preset paging volume and switch to source 8.

# SYSTEM ON OUTPUT

When any audio zones turn on, this output activates an auxiliary amplifer equipped with a voltage trigger.



# ETHERNET NETWORK PORT

Communicate with IP devices on the network.
Free iOS app for controlling with iPhone, iPad, and iPod Touch



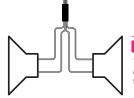
100-240V~50-60Hz; Power cable supplied.



Part #95A12-1/-2

#### HI-FI 2 EXPANSION BOARD

Connect the Hi-Fi 2 Expansion Board via a supplied expansion cable to add an additional 8 zones to your Hi-Fi 2 audio system.



#### ZONE SPEAKERS

Total of 8 on the main board. Use 8-0hm speakers and 16-gauge speaker wire (4-conductor stranded suggested for neat installation).

#### Leviton Manufacturing Co., Inc. Security & Automation

4330 Michoud Blvd, New Orleans, LA, 70129 Telephone: 1-800-229-7256 • Fax: 1-800-253-2955

Tech Line: 504-736-9810 x 1

Visit our Website at: www.leviton.com

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