



Now There's A ZON For **Every** Home!

**Information and
Specifications**

ZON[®]
Whole House
Digital Audio

Now There's A Z̄ON For Every Home!

The latest in digital technology. And a powerful whole house audio system that can use new and existing audio sources. Experience the way whole house audio should be with the easy to install, easy to use Z̄ON family of products.

Premium Custom Solutions



Features

- Expandable 4 Zone/4 Sub-Zone System
- Structured Wiring Form Factor
- Award Winning 60-Watt In-Wall Amplifier/Controller
- Bright LCD Display
- Built-In Paging
- Intuitive Easy-To-Use Controllers with LCD Display
- Economical CAT-6 or CAT-5e Installation
- Full Digital Signal Path for Ultimate Sound Quality
- Connect and Play without Programming
- Extensive Customization via Z̄ON Config Software
- IR Mini Remote Included with Each Controller
- IR Pass-Through to Sources
- Input Sharing with other Z̄ON Systems
- Meets U.S. and International Standards: UL, ULC, CE
- Optional Modules for Doorbell, Paging Interface and IR/RS-232 Source Control

ZR-98 Family

This top of the range system is the ultimate in multi-source, multi-zone whole house audio. Using our award-winning all-digital architecture, Z̄ON offers serious audiophile quality with intelligent features and a simple user interface.

These custom integrated systems combine the Z̄ON ZR-98 Router, ZAC-60 Audio Controller/Amplifier, ZAC-30 Sub-Zone Controller/Amplifier and ZIM-4 Input Module. Whole house paging, IR routing and full DSP controls (tone, balance, loudness and EQ) are the popular built-in features. Optional expansion modules provide MP3 doorbells that you can record yourself, an external paging interface and custom IR and/or RS-232 commands to control most any device.

Sources can be located virtually any place around the home, unlike other systems that require all sources to be located together. Z̄ON is compatible with both analog and digital stereo audio sources.

These premium custom solutions are ideal for structured wiring applications or wall mounting. All Z̄ON components connect to a central point via CAT-6 or CAT-5e cable. Z̄ON's unique, remotely located digital amplifiers take away the need for long runs of costly (and power robbing) speaker wire.



Performance Component Solutions

ZAS-430

The ZAS-430 system is a new, more affordable way to enjoy the audio quality and features once found only in expensive custom systems. Provided in a convenient component or rack mountable package. Using ZÖN's award winning all-digital technology, this system offers more power, an easier user interface and smarter features than any product in its class. Whole house and in-room presets and loads of user configurable features can be selected directly from any controller, or use this connect-and-play system right out of the box.

Pre-packaged, ready to install systems combine a ZÖN ZR-46 Router, six ZAC-30e Controller/Amplifiers, two ZIM-4 Input Modules and a ZSR-4 System Remote, all at one affordable price.

Features

- Expandable 6 Zone System
- Stylish 30-Watt In-Wall Amplifier/Controller
- Compact Single Gang Controller Design
- Intuitive Easy-To-Use Controllers with Bright LCD Displays
- System Remote Control Included
- Extensive User Selectable Options
- IR Pass Through to Sources
- Economical CAT-6 or CAT-5e Installation
- Connect and Play - No Programming or Computer Required
- System-Wide Preset Party Modes and On/Off Controls
- Meets U.S. and International Standards: UL, ULC, CE, RoHS
- Input Sharing with other ZÖN Systems



Structured Wiring Solutions

ZAS-130

The ZAS-130 system is an economical way to experience the distributed audio quality only ZÖN can deliver. This system is ideal for projects where capability and value are critical design elements.

Pre-packaged, ready to install systems combine one ZÖN ZR-14 Single Source Router, four ZAC-30jr Controller/Amplifiers and one ZIM-4 Input Module. Multiple systems can be linked together to create a system of most any size. The optional ZSR-4 System Remote brings control of tone, balance, loudness and EQ for each zone right to your fingertips. An on-board IR receiver allows remote control of the audio source from any controller location.

Features

- Expandable 4 Zone Single Input System
- Structured Wiring Cabinet Form Factor
- Stylish 30-Watt In-Wall Amplifier
- Compact Single Gang Controller Design
- Economical CAT-6 or CAT-5e Installation
- Connect and Play - No Programming or Computer Required
- Full Digital Signal Path for Ultimate Sound Quality
- IR Pass-Through to Sources
- System Remote Control Available
- Input Sharing with other ZÖN systems
- Meets U.S. and International Standards: UL, ULC, CE, RoHS





ZR-98 Family Premium Custom Solutions

ZAS-430 Performance Component Solutions

ZAS-130 Structured Wiring Solutions

Listening Zones	4	6	4
Sub Zones	4	N/A	N/A
Scaleable/Stackable	Yes	Yes	Yes
ZON Amplifier Controller	ZAC-60	ZAC-30e (or ZAC-30jr)	ZAC-30jr (or ZAC-30e)
Amplifier Power	60-Watts	30-Watts	30-Watts
Sub Zone Amplifier Controller	ZAC-30e	N/A	N/A
Sub Zone Amplifier Power	30-Watts	N/A	N/A
Uses ZON Router	ZR-98	ZR-46	ZR-14
Total Distributed Audio Inputs	9	4	1
Inputs via ZIM-4 Input Module	8	2	1
Inputs via On-Board Inputs	1	2	N/A
Supports Analog Audio In	Yes	Yes	Yes
Supports Digital Coax Audio In	Yes, 2 Channel Stereo	Yes, 2 Channel Stereo	Yes, 2 Channel Stereo
Supports Optical Audio In	Yes, 2 Channel Stereo	Yes, 2 Channel Stereo	Yes, 2 Channel Stereo
IR Pass-Through	Yes	Yes	Yes
ZON Remote Control	ZON Mini Remote (included with each ZAC-60 Controller/Amplifier)	ZON System Remote (One included with each ZR-46 Router)	ZON System Remote (optional accessory)
Form Factor	Structured Wiring or Custom Install	Component Style Enclosure and 19" Rack (with optional rack mount kit)	Structured Wiring or Wall Mount
System Customization	Via ZON Configuration Software	User-Selectable Options via ZAC-30e Menus	N/A
Optional Modules	Yes, IR/RS-232 Control, MP3 Doorbell, External Paging Interface	N/A	N/A
Warranty	2 Years	2 Years	2 Years
Nominal Dimensions	ZR-98: 12.5" W x 11.5" H x 2.75" D ZAC-60: 5" W x 5" H 2.25" Behind Wall	ZR-46: 17" W x 13" H x 3" D ZAC-30e: 2.8" W x 4.5" H 3" Behind Wall	ZR-14: 6.5" W x 6" H x 2" D ZAC-30jr: 2.8" W x 4.5" H 3" Behind Wall

Now There's A ZON For Every Home!

If your home needs a ZON System, ZON products and installation services are proudly provided by:

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A few of ZON's
prestigious awards.

ZON®

Whole House
Digital Audio

OXMOR®

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