





ZON

## **Premium Custom Solutions**

### MODEL NUMBER

## PRODUCT DESCRIPTION

#### ZAC-60

#### ZON AUDIO CONTROLLER/ AMPLIFIER

Wall-mounted whole house audio controller. Integrated 60 Watt digital amplifier (30 Watts RMS x2) with on-board DSP providing EQ selection, tone, balance and loudness contour controls. High-resolution dot matrix display and integrated multi-function jog wheel. Includes compact remote control and titanium faceplate with matching jog wheel.

Alternate color faceplate/knob packages sold separately.

#### ZIM-4 (PAIR)



#### **ZON INPUT MODULE (TWO UNITS)**

Provides input connections for analog, digital and optical audio sources, with analog loop-through. Onboard 24 bit A/D converter for analog input. Provides IR output (for optional IR flasher/bug). Single gang Decora-sized module. Includes white center insert and white single gang Decora style plate. These units are sold in two unit packages.

Alternate color faceplate/insert packages sold separately.

#### **ZR-98**



#### **ZON ROUTER**

Nine source, four zone whole house audio central unit. Provides power, audio and system communications to and from remotely located ZON components (ZAC-60 amplifier controller, ZIM-4 input modules). Mounting flange included for wall or structured wiring distribution box mounting. Onboard RS-232 interface, IR output and four expansion bays. Built-in analog, digital coax and optical audio inputs with one analog loop-through.

#### **ZAC-30**



## ZON SUB-ZONE AUDIO CONTROLLER/AMPLIFIER

Single-gang sized sub zone controller/amplifier. Integrated 30 Watt digital amplifier (15 Watts RMS x 2) with onboard DSP providing EQ selection, tone, balance and loudness contour controls. High resolution dot matrix display and integrated multi-function jog wheel. Includes titanium faceplate and matching jog wheel.

Alternate color faceplate/knob packages sold separately.

#### **ZIR-232**



### IR/RS-232 DEVICE COMMANDER MODULE

Expansion bay module for ZR-98 Router. Allows control of nearly all of today's popular brands of consumer electronic devices directly from the ZAC-60 and ZAC-30 display. It also interfaces with most home automation systems - and all from one convenient module. External devices can be controlled via IR, RS-232, or a combination of both.

#### ZMP-3



#### **ZMP3 DOORBELL MODULE**

Expansion bay module for ZR-98 Router. Enables triggering of custom-created audio for doorbells, driveway sensors, motion detectors and other similar devices. The module plays any one of five different audio files via five on-board dry contact closures. ZMP3 files of variable length can be stored onto any SD Card (not included). Includes one embedded doorbell sound when SD Card not inserted.

#### **ZEP-11**



### EXTERNAL PAGING INTERFACE

Expansion bay module for ZR-98 Router. Features an auto-sensing audio input with adjustable VOX threshhold. Audio received by the ZEP-11 is automatically routed to the ZR-98 Router's paging bus and processed according to the paging configuration(s) in place for the ZON system. A dry contact closure "trigger" adds additional flexibility. When used alone, the trigger is suitable for creating a system-wide mute, allowing the system to mute on external events such as doorbells, telephone and security systems. The trigger can also be used with the page bus input to add sound to external events.

## **Performance Component Solutions**



### **ZAS-430 System**

MODEL NUMBER

## PRODUCT DESCRIPTION

ZAS-430 (Complete System)

#### **DISTRIBUTED AUDIO SYSTEM**

Four source, six zone whole house audio system. Pre-packaged, ready to install and ready to use system combines one (1) ZR-46 Router, six (6) ZAC-30e Controller/Amplifiers, two (2) ZIM-4 Input Modules and one (1) ZSR-4 System Remote. One built-in analog input and One built-in digital coax input (each with loop-thrus) on ZR-46 Router.

Optional Rack Mount Kit sold separately. Alternate ZAC-30e color faceplate/knob packages sold separately.

**ZR-46** 

#### ZON ROUTER

Four source, six zone whole house audio central unit. Provides power, audio and system communications to and from remotely located ZON components (ZAC-30e Audio Controller/Amps, ZIM-4 Input Modules). Component or rack-mountable (with optional Rack Mount Kit). Built in analog input with loop-thru and built in digital coax input with loop-thru. Includes ZSR-4 System Remote.

Optional Rack Mount Kit sold separately.

ZAC-30e

#### AUDIO CONTROLLER/AMPLIFIER

Single-gang sized whole house audio controller. Integrated 30 Watt digital amplifier (15 Watts RMS x2) with onboard DSP providing EQ Selection, tone, balance and loudness controur controls. High-resolution dot matrix display and integrated multi-function jog wheel. ZAC-30e is for use with ZR-46 and ZR-14 Routers only. Ships with Oxmoor signature titanium faceplate and jog wheel.

Alternate color faceplate/knob packages sold separately.

ZIM-4 (PAIR)

#### **ZON INPUT MODULE (TWO UNITS)**

Provides input connections for analog, digital and optical audio sources, with analog loop-through. Onboard 24 bit A/D converter for analog input. Provides IR output (for optional IR flasher/bug). Single gang Decora-sized module. Includes white center insert and white single gang Decora style plate. These units are sold in two unit packages.

Alternate color faceplate/insert packages sold separately.

ZSR-4

#### **ZON SYSTEM REMOTE**

Genuine replacement remote for ZAS-430 and ZAS-130 Systems. Direct source selection, tone, balance, EQ with loudness and mute. Includes special ZAS-430 functions like whole house and in-room presets and all off.

**RMK-46** 

#### ZR-46 RACK MOUNT KIT

Optional rack mount ears for ZR-46 router. Includes two rack ears with machine screws for installation.

# **Structured Wiring Solutions**



### ZAS-130 System

MODEL NUMBER

## PRODUCT DESCRIPTION

ZAS-130 (Complete System)

#### **DISTRIBUTED AUDIO SYSTEM**

Single source, four zone whole house audio system. Pre-packaged, ready to install and ready to use system combines one (1) ZR-14 Router, four (4) ZAC-30jr Controller/Amplifiers, one (1) ZIM-4 Input Module and one (1) ZPS-150 Power Supply.

Alternate color faceplate/knob packages for controller/amps sold separately.

**ZR-14** 

#### **ZON ROUTER**

Single source, four zone whole house audio central unit. Provides power, audio and system communications to and from remotely located ZON components (ZAC-30jr Audio Controller/Amps, ZIM-4 Input Module). Structured Wiring or wall mountable. Includes ZPS-150 Power Supply.

ZAC-30jr

#### AUDIO CONTROLLER/AMPLIFIER

Single-gang sized whole house audio controller. Integrated 30 Watt digital amplifier (15 Watts RMS x2) with onboard DSP (EQ selection, tone, balance, and loudness functions only accessible via optional ZSR-4 Remote). Multifunction jog wheel (turns for volume up/down, push for power on/off). ZAC-30 ir is compatible with ZR-14 and ZR-46 routers only.

Alternate color faceplate/knob packages sold separately.

ZIM-4 (PAIR)

#### ZON INPUT MODULE (TWO UNITS)

Provides input connections for analog, digital and optical audio sources, with analog loop-through. Onboard 24 bit A/D converter for analog input. Provides IR output (for IR flasher/bug). Single gang Decora-sized module. Includes white center insert and white single gang Decora style plate. These units are sold in two unit packages.

Alternate color faceplate/insert packages sold separately.

ZSR-4

#### **ZON SYSTEM REMOTE**

Optional remote for ZAS-130 Systems. Access DSP functions and volume up/down/mute. Function buttons for ZAS-430 system (all off, presets and source selection) not compatible with ZAS-130 hadware.

**ZPS-150** 

#### POWER SUPPLY

Genuine ZON replacement power supply for the ZR-14 Router.

### **ZON Accessories**

MODEL PRODUCT NUMBER DESCRIPTION

ZAC-60 FPW 4-Pack ZAC-60 FPI 4-Pack ZAC-60 FPB 4-Pack ZAC-60 FPT 4-Pack ZAC-60 FPP 4-Pack ZAC-60 AUDIO CONTROLLER/ AMPLIFIER FACEPLATE KITS

Alternate color faceplate/knob kits for ZAC-60 controller. Kits contain four faceplates and knobs in the color specified. Available in NEMA White (W), NEMA Ivory (I), Black (B), Oxmoor's signature titanium (T) and Primed (P) for ready application of custom color/finish.

ZAC-30 FPW 4-Pack ZAC-30 FPB 4-Pack ZAC-30 FPT 4-Pack ZAC-30 FPP 4-Pack ZAC-30, ZAC-30e AUDIO CONTROLLER/

**AMPLIFIER FACEPLATE KITS** 

Alternate color faceplate/knob kits for ZAC-30, ZAC-30e controller. Kits contain four faceplates and knobs in the color specified. Available in NEMA White (W), Black (B), Oxmoor's signature titanium (T) and Primed (P) for ready application of custom color/finish.

ZIM-4 FW 4-Pack ZIM-4 FI 4-Pack ZIM-4 FB 4-Pack ZIM-4 FT 4-Pack ZIM-4 FP 4-Pack ZIM-4 INPUT MODULE FACEPLATE KITS

Alternate color faceplate/center insert kits for ZIM-4 input modules. Kits contain four Single-gang Decora-sized faceplates and matching inserts. Available in NEMA White (W), NEMA Ivory (I), Black (B), Oxmoor's signature titanium (T) and Primed (P) for ready application of custom color or finish.

ZAC-60 FPWG ZAC-60 AUDIO CONTROLLER/
AMPLIFIER WOOD GRAIN
FACEPLATE

Simulated wood grain finish faceplate/knob kit for ZAC-60 controller. Kit contains one faceplate and matching knob. Available in burlwood or rosewood. Special order. Please allow 4 - 6 weeks for delivery.

ZIM-4 FPWG ZIM-4 INPUT MODULE WOOD GRAIN FACEPLATE

Simulated wood grain finish faceplate/knob kit for ZAC-60 controller. Kit contains one faceplate and matching insert. Available in burlwood or rosewood. Special order. Please allow 4 - 6 weeks for delivery.

ZOE-60 OUTDOOR ENCLOSURE FOR ZAC-60 CONTROLLER

Surface-mount outdoor enclosure for the ZAC-60 Controller. Includes outdoor enclosure, conduit mounting plate and internal ZAC-60 mounting bracket.

RIK-60 12-PACK ROUGH IN KIT FOR ZAC-60 CONTROLLER

Includes 12 rough in kits specially designed for the ZAC-60 Controller. Each kit contains rugged metal rough in bracket, wire tie wrap, screws and instruction sheet.

RBB-60 Kit ROUGH IN BOX FOR ZAC-60 CONTROLLER

Rough-in box designed specifically for the ZAC-60 Controller. Rough in box ideal for masonry or poured wall applications. Features heavy gauge steel construction with both Metric and SAE conduit knockouts. Each kit contains rough in box, controller mounting screws and instruction sheet.

ZWS-2 ZIM-4 WIRE SPLITTER

Splits a ZR-98 dual ZIM-4 input jack into 2 separate RJ-45 jacks to allow ZIM-4s to be "home run" rather than daisy-chained.

RMK-46 ZR-46 RACK MOUNT KIT

Optional rack mount ears for ZR-46 router. Includes two rack ears with machine screws for installation.

ZSR-4 ZON SYSTEM REMOTE

Genuine replacement remote for ZAS-430 and ZAS-130 Systems. Direct source selection, tone, balance, EQ with loudness and mute. Includes special ZAS-430 functions like whole house and in-room presets and all off

ZRC ZON MINI-REMOTE CONTROL

Genuine replacement compact remote control for ZAC-60 Controller. Also compatible with the ZAC-30, ZAC-30e and ZAC-30jr

ZPS-150 POWER SUPPLY

Genuine ZON replacement power supply for the ZR-14 Router.

## **SOLA®** Architectural Loudspeakers

MODEL NUMBER PRODUCT DESCRIPTION

SC-650

In-Ceiling Architectural Loudspeaker (One Pair)



Two-way coaxial in-ceiling speakers. 8 Ohms nominal impedance. Recommended power of 5 to 100 watts (RMS). Frequency response 30 Hz - 20 kHz, 89 dB sensitivity, with 12 dB / Octave crossover. 6.5" Polypropylene woofer, Polyurethane edge. 3/4" Titanium eyeball tweeter. Powder coated aluminum grille with scrim cloth. Plastic paint shield and mounting template provided for each speaker. Optimized for use with ZON amplifiers.

Uses RIK-650C Pre-Construction Bracket (Optional)

SW-650

## In-Wall Architectural Loudspeaker (One Pair)



Two-way in-wall speakers. 8 Ohms nominal impedance. Recommended power of 5 to 100 watts (RMS). Frequency response 30 Hz - 20 kHz, 89 dB sensitivity, with 12 dB / Octave crossover. 6.5" Polypropylene woofer, Polyurethane edge. 3/4" Titanium eyeball tweeter. Powder coated aluminum grille with scrim cloth. Plastic paint shield and mounting template provided for each speaker. Optimized for use with ZON amplifiers.

Uses RIK-650W Pre-Construction Bracket (Optional)

SC-650MP

#### In-Ceiling Architectural Loudspeaker Two Pair (Four Speaker) Master Pack

Convenient, two pair (four speaker) master pack of SOLA SC-650 in-ceiling speakers.

**SW-650MP** 

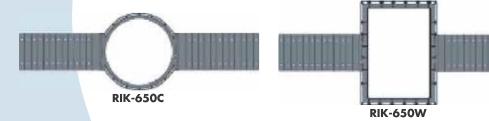
#### In-Wall Architectural Loudspeaker Two Pair (Four Speaker) Master Pack

Convenient, two-pair (four speaker) master pack of SOLA SW-650 in-wall speakers.

**RIK-650C RIK-650W** 

### Pre-Construction Brackets (Pair) For SOLA Loudspeakers

Heavy duty plastic pre-construction bracket. Brackets consist of two snap-on wings and one center bracket. Specify brackets for in-ceiling or in-wall. Packaged in pairs (of the same kind).



#### **TERMS AND CONDITIONS:**

Orders are subject to manufacturer's acceptance. No returns accepted without return authorization.

Payment: Company Check, Cashier's Check or Credit Card. No C.O.D. orders for ZON Whole House Digital Audio Products. All items are F.O.B. Factory, Indian Springs, Alabama, U.S.A.

Prices and specifications are subject to change without notice. Units shipped with USA line cord and fusing unless otherwise specified.

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