ZŌN
Whole House Digital Audio

OXMOOR®
ZON Audio
Product Catalog

EFFECTIVE
DECEMBER 1, 2008

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-thru's) on ZR-46 Router.

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

ZAS-430-SC
Complete System w/ Ceiling Speakers

DISTRIBUTED AUDIO SYSTEM with speakers

Same as ZAS-430 system with six pairs of SOLA SC-650 ceiling loudspeakers.

ZAS-430-SW
Complete System w/ Wall Speakers

DISTRIBUTED AUDIO SYSTEM with speakers

Same as ZAS-430 system with six pairs of SOLA SW-650 wall loudspeakers.

ZR-46

ZON ROUTER

Four source, six zone whole house audio system 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 RMK-46 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 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. 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

ZON INPUT MODULE

Provides input connections for analog, digital and optical audio sources, with analog loop-thru. 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.

Alternate color faceplate / insert packages sold separately.

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-30e Controller/Amplifiers, one (1) ZIM-4 Input Module, one (1) ZSR-4 System Remote and one (1) ZPS-150 Power Supply.

Alternate color ZAC-30e faceplate/knob packages sold separately.

ZAS-130-SC
Complete System w/ Ceiling Speakers

DISTRIBUTED AUDIO SYSTEM with speakers

Same as ZAS-130 system with four pairs of SOLA SC-650 ceiling loudspeakers.

ZAS-130-SW
Complete System w/ Wall Speakers

DISTRIBUTED AUDIO SYSTEM with speakers

Same as ZAS-130 system with four pairs of SOLA SW-650 wall loudspeakers.

ZR-14

ZON ROUTER

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

ZAC-30e

AUDIO CONTROLLER / AMPLIFIER

Single gang sized whole house audio controller. 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. 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

ZON INPUT MODULE

Provides input connections for analog, digital and optical audio sources, with analog loop-thru. 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.

Alternate color faceplate / insert packages sold separately.

SOLA® Architectural Loudspeakers

MODEL NUMBER	PRODUCT DESCRIPTION

SC-650 — In-Ceiling Architectural Loudspeaker

Two-way coaxial in-ceiling speakers. 8 Ohms nominal impedence. Recommended power of 5 to 100 watts RMS. Frequency response 30 Hz – 20kHz, 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 - sold separately).

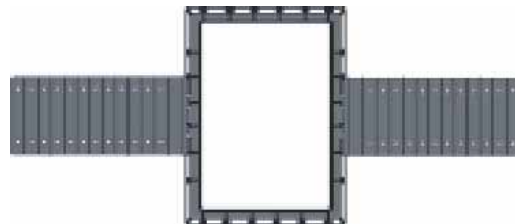### SW-650 — In-Wall Architectural Loudspeaker

Two-way in-wall speakers. 8 Ohms nominal impedence. Recommended power of 5 to 100 watts RMS. Frequency response 30 Hz – 20kHz, 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 - sold separately).

MODEL NUMBER	PRODUCT DESCRIPTION

RIK-650C / RIK-650W — Pre-Construction Brackets — For SOLA loudspeakers

Heavy duty plastic pre-construction bracket. Brackets consist of two (2) snap-on wings and one (1) center bracket. Specify brackets for in-ceiling or in-wall. Packaged in pairs of the same kind.

ZON Accessories

MODEL NUMBER	PRODUCT DESCRIPTION
IW-4	**IW-4 iPort® In-wall Dock Package** Includes iPort IW-4 (white) plus connection cables. Allows iPod® metadata display on ZAC-30e display. For use with ZR-46 router only.
FS-4W	**FS-4W iPort® Free Standing Dock** Includes iPort FF-4W (white) plus connection cables. Allows iPod® metadata display on ZAC-30e display. For use with ZR-46 router only.
ICK-9	**ICK-9 iPort® Connection Kit** Kit includes serial connection cable and stereo RCA cable for connection of iPort dock to ZON ZR-46 router.
ZAC-30 FP* * = T, W or P	**Faceplate Kit for ZAC-30 and ZAC-30e Audio Controller/Amplifier** Alternate color faceplate / knob kits for ZAC-30 and ZAC-30e controller/amplifiers. Kit contains one (1) faceplate and one (1) knob in the color specified. Available in Oxmoor's signature titanium (T), white (W) and primed (P) for ready application of custom color / finish.
ZIM-4 FP* * = T, W, B, I or P	**Faceplate Kit for ZIM-4 Input Module** Alternate color faceplate / center insert kits for ZIM-4 Input Module. Kit contains one (1) single-gang Decora-sized faceplate and one (1) matching center insert in the color specified. Available in Oxmoor's signature titanium (T), white (W), black (B), ivory (I) and primed (P) for ready application of custom color / finish.
ZIM-4 FW* * = B or R	**Woodgrain Faceplate Kit for ZIM-4 Input Module** Simulated woodgrain finish faceplate / knob kits for ZIM-4 Input Module. Kit contains one (1) single-gang Decora-sized faceplate and one (1) matching center insert. Available in burlwood (B) and rosewood (R).
ZAC-60 FW* * = B or R	**Woodgrain Faceplate Kit for ZAC-60 Audio Controller/Amplifier** Simulated woodgrain finish faceplate / knob kits for ZIM-4 Input Module. Kit contains one (1) single-gang Decora-sized faceplate and one (1) matching center insert. Available in burlwood (B) and rosewood (R).
ZWS-2	**ZIM-4 Wire Splitter** Splits a ZR-98 dual ZIM-4 input jack into two separate RJ-45 jacks to allow ZIM-4's to be "home run" rather than daisy chained.
RMK-46	**ZR-46 RACK MOUNT KIT** Optional rack mount ears for ZR-46 Router. Includes 2 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 remote 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.

ZON Limited Availability Products*

MODEL NUMBER	PRODUCT DESCRIPTION
ZR-98	**ZON ROUTER – status discontinued / very limited availability** Nine source, four zone whole house audio system central unit. Provides power, audio and system communications to and from remotely located ZON components (ZAC-60 Audio Controller/Amps, ZIM-4 Input Modules).
ZAC-60	**ZAC-60 Audio Controller/Amplifier – status discontinued / limited availability** Whole house audio controller with integrated 60 watt digital amplifier (30 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. ZAC-60 is for use with ZR-98 routers only. Ships with Oxmoor signature titanium faceplate and jog wheel.
ZAC-30	**ZAC-30 Subzone Controller/Amplifier – status discontinued / available** Whole house audio subzone controller with 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. Works only as a sub-zone controller in conjunction with a ZAC-60. Ships with Oxmoor signature titanium faceplate and jog wheel. NOTE: ZAC-30e for use with ZR-46 and ZR-14 routers is still available.
ZAC-30jr	**ZAC-30jr Subzone Controller/Amplifier – status discontinued / limited availability** Whole house audio subzone controller with integrated 30 watt digital amplifier (15 watts RMS x 2) with onboard DSP providing EQ selection, tone, balance and loudness contour controls. Integrated multi-function jog wheel. Works only as a sub-zone controller in conjunction with a ZAC-60. Ships with Oxmoor signature titanium faceplate and jog wheel. NOTE: ZAC-30e for use with ZR-46 and ZR-14 routers is still available.
ZIR-232	**ZIR-232 Option Module – status discontinued / available** Option module for ZR-98 router. Allows device control from ZAC-60 display. Pre-loaded commands and IR learned commands.
ZEP-11	**ZEP-11 Option Module – status discontinued / available** Option module for ZR-98 router. Allows external page into ZR-98 router.
ZMP-3	**ZMP-3 Option Module – status discontinued / available** Option module for ZR-98 router. Uses contact closure to initiate "doorbell" annunciation thru system. One built-in doorbell sound up to five custom sounds using optional SD card. Custom sounds via MP3 based files copied to SD card.
ZOE-60	**ZAC-60 outdoor enclosure – status discontinued / available** Outdoor enclosure for ZAC-60 controller / amplifier.
RIK-60	**ZIK-60 rough-in bracket – status discontinued / available** ZAC-60 rough-in bracket.
RBB-60	**ZIK-60 backbox – status discontinued / available** ZAC-60 backbox.

Availability of discontinued product subject to change without notice

Some units may be repackaged

One year warranty on all Limited Availability products

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