



ADX-1616 Audio Matrix

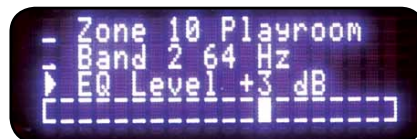
## FEATURES:

- Sixteen source input / sixteen zone output (ADX-1616) or eight source input / eight zone output (ADX-0808) matrix switcher
- Ethernet, RS-232 Serial and IR (Front & rear panel) control
- Integrates seamlessly with third party control systems from Control4, URC, RTI and more
- IR and RS-232 codes available for use with virtually any third party control system
- Full front panel control with unique capacitive touch surface and simple rotating multi-function knob
- Custom settings *per zone*: 10-band EQ, Tone (Bass/Treble) and Balance
- Zone grouping (10 groups) and Source/Zone combination presets (10 source/zone combinations)
- Global source selection (all zones on to same source)
- Front panel lockout
- Simple PC-based setup using rear panel USB port
- 2U rack mount ears included

## A Powerful Tool For Your AV Arsenal

Affordable, integration-friendly, and an audio lover's dream! With ground-breaking DSP capabilities at a break-through price point, the ADX Series Audio Matrix Switchers truly belong in your next audio-video installation.

Featuring custom 10-band EQ control **per zone**, the ADX Series brings your customer new levels of audio performance and control. With remote two-way feedback and third party control of all DSP settings from any zone, now you can satisfy even the most discriminating audiophile.



Custom 10-band EQ Per Zone

## Multiple Control Options

Virtually any control system or programmable remote can take full advantage of audio switching, EQ settings, zone grouping, lockout and more. Basic functions of the ADX Series Audio Switchers can be controlled with IR via 3.5mm and terminal connectors or via the IR receiver on the front.



Ethernet control via PC or other IP control system.



RS-232 for standard serial control.

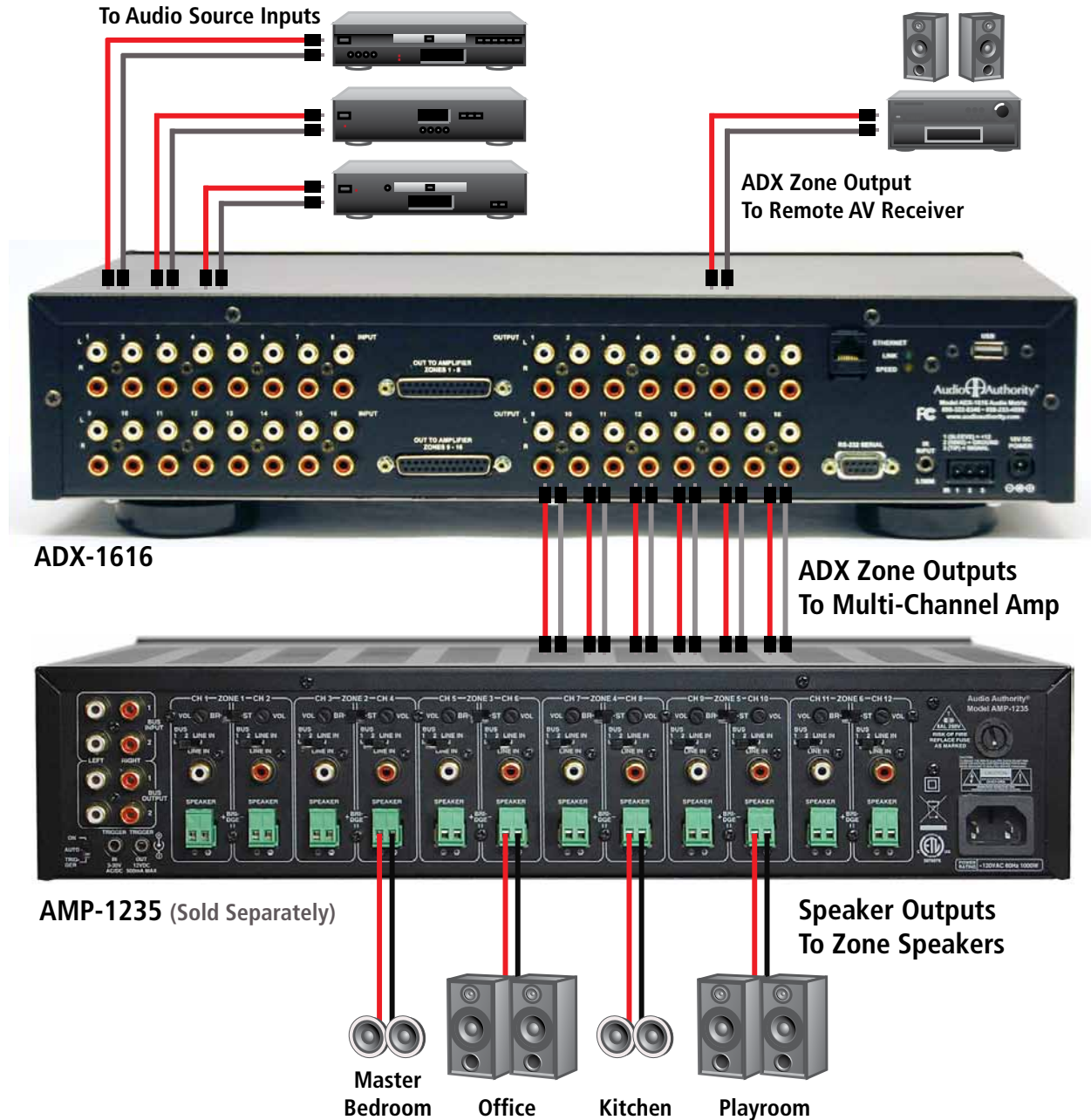


Standard 3.5mm IR jack or terminal connection.

## Customizing ADX

The **ADX Series Audio Switchers** are easy to install right out of the box with virtually no setup required for basic functionality. Using our simple PC setup software or front panel controls, integrators can quickly perform advanced setup tasks such as zone/source lockout, and naming each source input and zone output for display on the front panel. "Favorites" can be designated for specific scenes, such as game night, party, or movie night. "Groups" are useful for such tasks as switching all downstairs zones to a certain source, for example. In addition, all settings can be backed up to a USB flash drive.

**ADX-0808 / ADX-1616 SIGNAL FLOW:**



**ADX-0808 / ADX-1616 SPECIFICATIONS:**

Audio Inputs:.....Left and Right RCA stereo  
 Input Impedance:.....100K  
 Minimum Load Impedance:.....10K  
 Frequency Response:.....10-25kHz  
 S/N Ratio:.....82dB  
 THD+Noise:.....0.02%  
 Crosstalk:.....-85dB  
 Agency Approvals:.....FCC

DC Input Connector:.....5.5 x 2.1mm  
 DC Input Voltage/Polarity:.....18V/Center Positive  
 Max DC Input Current:.....600mA/1.1A  
 Power Supply:.....571-014/571-023  
 Heat Output:.....38/68 BTU/hr  
 Dimensions (H x W x D):.....3.5" x 16.5" x 8.25"  
 Warranty:.....One year, parts and labor