



ADX-1616 Audio Matrix

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**, and low-pass filter for adding subwoofers to zones, 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, you can now satisfy even the most discriminating audiophile.



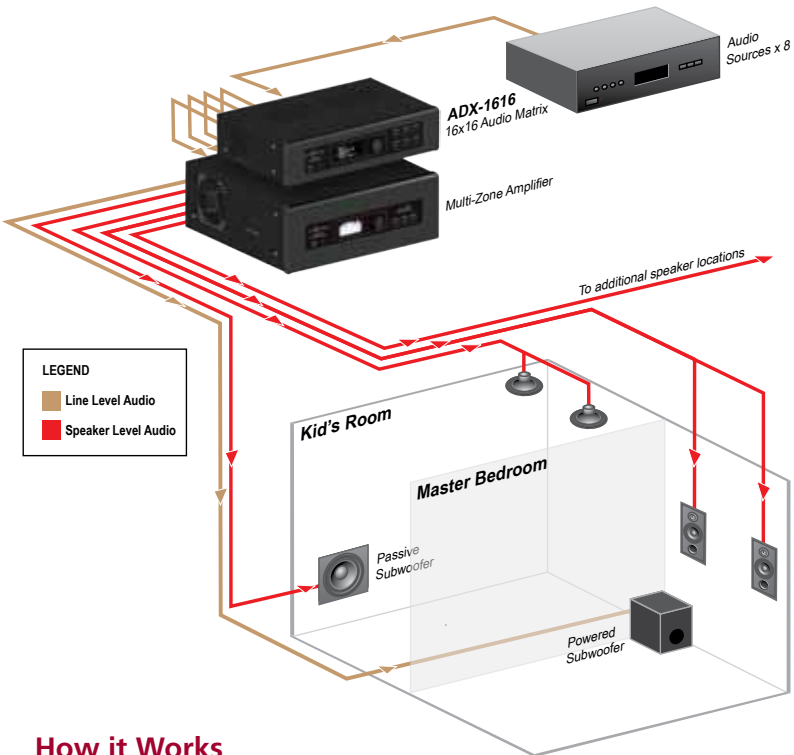
Tune each room with ZQ
Custom 10-band EQ Per Zone

ADX FEATURES:

- Matrix switcher multiple audio source inputs to / multiple zones (8x8 or 16x16)
- 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
- Front panel touch surface and knob with panel lockout
- Custom settings *per zone*: 10-band EQ, Tone (Bass/Treble) and Balance
- Add a sub to any zone – the digital low-pass filter allows any zone to be a sub output tied to a full-range zone
- Zone grouping (10 groups) and Source/Zone combination presets (10 source/zone combinations)
- Global source selection (switch all zones to same source)
- Simple PC-based setup via Ethernet, serial or USB drive
- 2U rack mount ears included

ADX™ 2.1 CHANNEL APPLICATION:

The low-pass filter built into the ADX allows the installer to designate a zone output as a mono sub out, and group it with a full range zone. The new 2.1 group responds simultaneously to volume and switching commands.



How it Works

Designate any zone output as a lowpass sub out, and group it with a full range zone. The 2.1 zone group now functions as one zone, responding to group switching and group volume commands in tandem.

Multiple Control Options

Virtually any control system or programmable remote can take full advantage of audio switching, EQ settings, zone grouping, lockout and more.



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
Net Product Weight	9.9
Shipping Weight	11.4
Dimensions (H x W x D):	3.5" x 16.5" x 8.25"
Warranty	One year, parts and labor

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