AUDIO ANYWHERE SOUNDS SIMPLE, BECAUSE IT IS SIMPLE.

DELTA SERIES...









MATRIX DELTA SERIES AUDIO CONTROLLERS

Matrix solutions bring together all of your music needs into one easily integrated system that can be accessed from anywhere in your home. AMX is the only company that offers a true "retrofit solution," one which allows the replacement of volume controls with Matrix Keypads and Audio Controllers, giving full control over sources.

DELTA SERIES AUDIO CONTROLLERS

The Delta Series Audio Controller is an affordable, feature-rich multizone audio distribution system that allows control and distribution of audio from four sources and to four or six zones. With the touch of one button, the system and source turns on, the volume ramps up and music begins playing. Control all sources such as changing channels, discs, tracks and more. With the Delta Series, listening to music has never been simpler.



Delta 4 Source/ 4 Zone/BACK OF PRODUCT





Delta 4 Source/ 6 Zone/BACK OF PRODUCT

PRODUCT HIGHLIGHTS

- 4 Source Audio Controller
- Two Fixed Options:
 -4 Zones
 -6 Zones
- 25 Watts per Channel
- 1 Pre-Amp Out
- USB / RS-232 Configuration and Control Ports
- System Kits available that include:
- -Combinations of controller, keypads, tuners and remotes



MATRIX LINE LEVEL CONVERTER

The Matrix LLC enables the installer to add an existing amplifier in a specific zone where additional power is needed, all while maintaining keypad control.



MATRIX STEALTH

The Matrix Stealth IR Controller allows a room to be IR controlled using the Matrix remote. The Stealth incorporates an IR receiver and LED status indicator providing system feedback to the user while eliminating the need for a keypad.





Speaker Wire Technology™

With our exclusive Speaker Wire Technology™, control audio via an intuitive keypad interface or the LCD Touch Screen which uses simple four-conductor speaker wire. Speaker Wire Technology is exclusive to Matrix products and allows both data and audio signals to travel over the same four conductors or speaker wire. The versatility of SWT allows Matrix products to be connected where the control wire has been run separately from the audio cable.

MATRIX SPEAKERS

6.5" SPEAKER	CIER 8" SPEAKER	6.5" SPEA	6-P KKER WITH WEETER	CIB-P 8" SPEAKER WIT DUAL TWEETER			ELIB 8" SPEAKER
C Series Speakers Technical S	Specs / Features					EL#6	
Woofer Mineral-Filled Anodized Injection Molded Polypropylene		8″	8″	6 1/2"	6 1/2"	_	—
Molded Polypropylene		—	—	—	—	6 1/2"	8″
Tweeter Pivoting Silk Dome		25mm	20mm(dual)	25mm	20mm(dual)	25mm	25mm
Crossover		24dB/Octave acoustical slopes					
Sensitivity @ 2.83v		90dB	90dB	89dB	89dB	87dB	87dB
Frequency Response (+/- 3dB)		45Hz - 20kHz	45Hz - 20kHz	50Hz - 20kHz	50Hz - 20kHz	60Hz - 20kHz	50Hz - 20kHz
Nominal Impedance		8 Ohms					
Recommended Power		10-150W	10-100W	5-125W	5-100W	5-80W	5-80W
Drive Magnet		20oz	20oz	15oz	15oz	15oz	20oz

SUPERIOR SOUND

Matrix in-ceiling speakers are designed using superior components, providing consumers with great sound at a great price. The architecture of the C Series enclosure incorporates a floating bridge which houses a unique pivoting tweeter assembly that creates directionality for the user. The C-DT Series Speakers come with a dual tweeter where stereo sound is required, yet there is room for only one speaker. The EL Series Speakers offer exceptional acoustical performance at a modest price. The AMX Matrix Speaker lines are also available with the exclusive SWT Technology which includes an IR Receiver built into the speaker for remote control convenience.



MATRIX KEYPADS AND REMOTES

Both versions of the KP-LCD Touchscreen feature the combined control capability of the navigation and numeric keypads along with the added benefit of visual feedback of system and source information. Two versions are available; a retrofit version allowing the direct replacement of volume controls while utilizing the same wall box and a flush mount version which includes an easy to fit built in wall mounting system. Each KP-LCD is compatible with all Delta Audio Controllers.





LCD FLUSH MOUNT TOUCH SCREEN



LCD SURFACE MOUNT TOUCH SCREEN (available in white only)

PUSH BUTTON KEYPADS

The KP-4e and KP-6e offer full navigation control through a five way navigation array, decisively representing user direction for controls such as channel up, next disc, next preset and a user assignable center button.



KP-4E KEYPAD



KP-6E KEYPAD



KP-NUM KEYPAD



IR REMOTE CONTROL

The Matrix remote is engineered of satiny smooth aluminum and offers the combined controls of both the navigation and numeric keypads in a simple to use, portable package.



INTERNATIONAL KEYPAD MODELS



KPI-4E KEYPAD





KPI-NUM KEYPAD



DINING ROOM



POOL/PATIO



MASTER BATHROOM

Three Matrix Distributed Audio Zone Examples



The Art and Science of Distributed Audio.



LIVING ROOM



KITCHEN



BEDROOM





DINING ROOM



POOL/PATIO



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