

AudioControl®

Making Good Sound Great™

POWER, VOLUME, DSP, MATRIX AND CONTROL



The Director™ Model M6400

HIGH POWER AUDIOPHILE 16 CHANNEL MATRIX
AMPLIFIER WITH SIGNAL ROUTING AND
PREAMP VOLUME CONTROL



NETWORK CONTROL 🎵 ZONE CONFIGURATION 🎵 REMOTE MONITORING 🎵 2U RACKSPACE
GRAPHIC & PARAMETRIC EQ 🎵 SUBSONIC FILTER 🎵 DHCP PROTOCOL
HIGH POWER 🎵 AUDIOPHILE PERFORMANCE 🎵 SIGNAL MATRIX 🎵 CROSSOVER 🎵 BRIDGEABLE
DSP 🎵 VOLUME CONTROL 🎵 DISCRETE AUTOMATION CONTROL 🎵 ZONE GROUPING

HOME AUDIO

16 CHANNEL MULTIZONE NETWORK MATRIX AMPLIFIER

AudioControl's Director™ Model M6400 is the World's Most Intelligent Amplifier. Driving 16 Channels of high-powered amplification with Matrix Capability, Volume Control, Network Monitoring, Zone Control and DSP Features Including Graphic and Parametric Equalization, The Director M6400 is the Only Choice for Installers Looking for a Audiophile Amplifier Solution for the Residential and Commercial Market.

- High Power Network Matrixing Amplifier
- Digital Signal Processing and Audio Equalization
- Individual zone and all-zone volume control
- Individual and Master Zone Grouping
- Local Inputs with Pass Thru / Loop Outputs
- Remote access for set-up, control, monitoring and alerts
- Bridgeable to 175 Watts, all channels driven
- Programmable Electronic Crossover
- Available in brushed aluminum, black or copper

16 CHANNEL NETWORK MATRIX AMPLIFIER

FEATURE	DIRECTOR MODEL M6400
NUMBER OF CHANNELS	16
POWER RATING (ALL CHANNELS DRIVEN)	65 WATTS @ 8 OHMS 100 WATTS @ 4 OHMS
BRIDGED MONO	175 WATTS
MINIMUM SPEAKER LOAD	4 OHMS
INPUTS	16X ANALOG, 2X DIGITAL
BRIDGEABLE	YES
PREAMP CONTROLS	VOLUME, INPUT BUSSING, OUTPUT MATRIXING
SIGNAL TO NOISE RATIO	>95 dB, A-WTD
HARMONIC DISTORTION	0.1% (FULL POWER, 20-20K)
PROTECTION	CLIPPING, SHORT CIRCUIT, THERMAL, ULTRASONIC, DC OFFSET
NETWORK PROTOCOL	10/100 BaseT ETHERNET TCP/IP
COMMUNICATION PROTOCOL	HTTP OR TELNET
DEFAULT STATIC IP ADDRESS	192.168.0.249
AUTOMATIC IP ASSIGNABLE	DHCP
RACK MOUNTING	2U HIGH 19" BRACKETS
WEIGHT	16 POUNDS
DIMENSIONS	17"W x 15.5"D x 3.55"H
COUNTRY OF ORIGIN	USA
LIMITED WARRANTY	5 YEARS

