

# AudioControl®

Making Good Sound Great™

## SOUNDS GREAT... LESS FILLING



SHALLOW-MOUNT 2U CHASSIS  
ACTUAL DIMENSIONS 17"W X 11.75"D X 3.5"H



## The Director® Model M4840

HIGH POWER AMPLIFIED AUDIO MATRIX  
DIGITAL SIGNAL PROCESSING WITH IP CONTROL  
EIGHT CHANNELS IN A SHALLOW-MOUNT 2U CHASSIS



SIGNAL MATRIXING | VOLUME CONTROL | ZONE EQ WITH MEMORIES | USER PROFILES  
100 WATTS PER CHANNEL AT 8 OHMS | 200 WATTS PER CHANNEL AT 4 OHMS  
AUDIOCONTROL SOUND PARTNERS SPEAKER PROFILES | HIGH / LOW PASS FILTERING  
4 x DIGITAL PLUS 4 x ANALOG INPUTS & LOOP OUTPUTS | DUAL DIGITAL BUS OUTPUTS

# HOME AUDIO

## SHALLOW-MOUNT 8 CHANNEL MATRIX AMPLIFIER

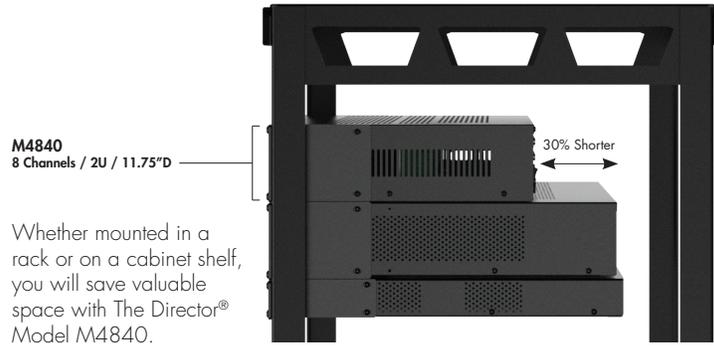
The Director® Model M4840 is a compact, shallow-mount (2U / 11.75"D), eight-channel matrixing amplifier with DSP processing; including EQ, delay, crossover, volume, and built-in speaker profiles, all controllable via network commands. This high performance amplifier delivers an impressive 100 watts per channel, stable into 4 ohms. With four analog stereo and four digital inputs, the M4840 can easily operate as a high performance multi-channel amplifier and amplified audio matrix.

- Shallow-mount 2U Chassis (11.25"D)
- High Powered Amplified Audio Matrix
- DSP with Audio Matrix, Crossover, EQ and Volume Control
- Built-in Speaker Profiles
- 100 W @ 8 Ohms; 200 W @ 4 Ohms
- Bridgeable to 400 Watts
- Individual Zone and Group Functions
- 4 Digital Inputs plus 4 Analog Inputs
- Remote Access for Setup, Control, Monitoring



THE DIRECTOR® MODEL M4840	
NUMBER OF CHANNELS	8
POWER RATING (ALL CHANNELS DRIVEN)	100 WATTS @ 8 OHMS 200 WATTS @ 4 OHMS 400 WATTS AT 8 OHMS BRIDGED
MINIMUM SPEAKER LOAD	4 OHMS
INPUTS	4 X DIGITAL 4 X STEREO ANALOG
LOOP OUTPUTS	4 X DIGITAL 4 X STEREO ANALOG
BUS OUTPUTS	2 X DIGITAL
SIGNAL TO NOISE RATIO	98 dB, A-WTD
NETWORK PROTOCOL	10/100 BaseT ETHERNET TCP/IP
COMMUNICATION PROTOCOL	HTTP OR TELNET
RACK MOUNTING	2U HIGH
WEIGHT	16.5 LBS.
DEPTH	11.75"
OVERALL DIMENSIONS	17"W x 11.75"D x 3.5"H
COUNTRY OF ORIGIN	USA
LIMITED WARRANTY	5 YEAR

### IDEAL FOR SHALLOW-DEPTH MOUNTING



Whether mounted in a rack or on a cabinet shelf, you will save valuable space with The Director® Model M4840.

### FULL IP CONTROL WITH USER INTERFACE

Control4

CRESTRON

ELAN

RTI

SAVANT  
SMART PARTNER