

AudioControl®

Making Good Sound Great™



CM SERIES POWER AMPLIFIERS

HIGH POWER DUAL MODE POWER AMPLIFIERS
DSP, IP CONTROL, RESPONSIVE WEB INTERFACE



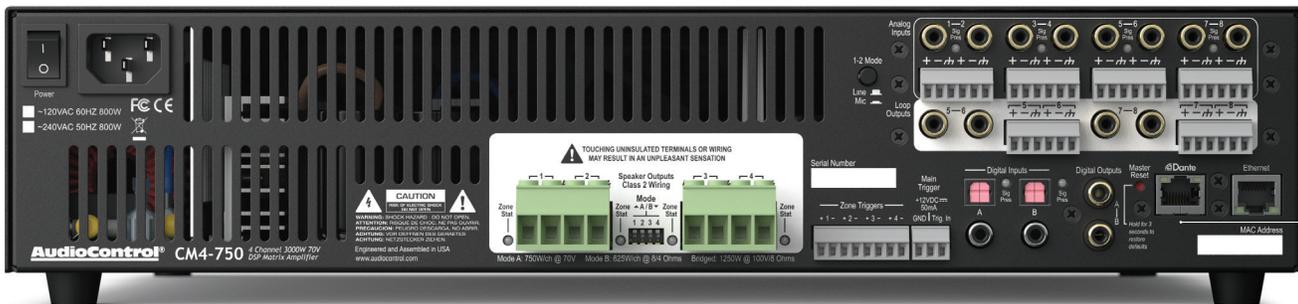
DUAL MODE POWER | 625W PER CHANNEL AT 8Ω/4Ω | 1250W AT 8Ω BRIDGED | 2Ω STABLE
750W PER CHANNEL AT 70V, 1500W AT 100V BRIDGED
IP CONTROL | GRAPHIC AND PARAMETRIC EQ WITH MEMORIES | HIGH & LOW PASS FILTERING
BUILT-IN SPEAKER PROFILES | BALANCED & UNBALANCED INPUTS | MICROPHONE INPUTS
DIGITAL AUDIO INPUTS | ANALOG & DIGITAL LOOP OUTPUTS | OPTIONAL DANTE® PORT

HOME AUDIO

HIGH POWER DUAL MODE DSP POWER AMPLIFIERS

AudioControl's CM Series dual mode power amplifier solutions deliver superior quality power and sound through a large number of speakers, ideal for outdoor audio systems as well as a large variety of commercial A/V applications. DSP control and signal matrixing capabilities from AudioControl's award-winning Director® Series amplifiers enable integrators to precisely tailor the sound to any environment. Choose from balanced and unbalanced analog, microphone and digital inputs. Outputs can be configured to 70V/100V or 8 ohm in mono or stereo, giving integrators the configuration flexibility they need to accommodate any system architecture. For maximum efficiency, system setup and diagnostics can be managed remotely via IP using a responsive web interface.

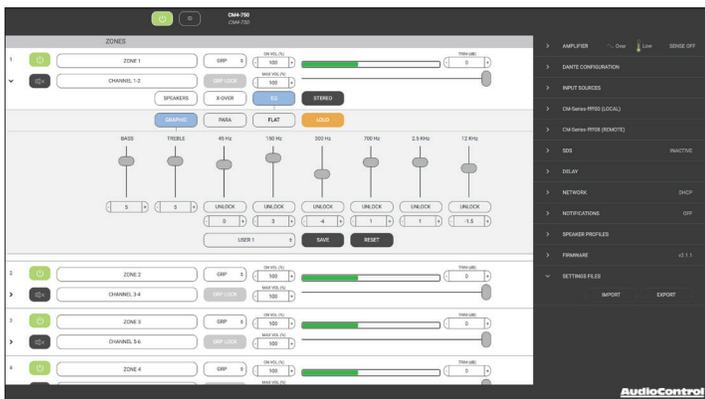
- 625 Watts at 8Ω/4Ω, 2Ω Stable, 1250W at 8Ω Bridged
- 750 Watts at 70V, 1500 Watts at 100V Bridged
- IP Control with built in Responsive Web Interface
- Graphic and Parametric EQ
- High Pass, Band Pass, and Low Pass Filtering
- Built-in Speaker Profiles
- Balanced/Unbalanced Analog, Digital and Mic Inputs
- Optional Dante® Port
- Matrix Source Switching and Control
- Compact Chassis with Front to Rear Cooling



Dante
SPOKEN HERE
Optional Dante Port

MODEL	CH.	RACK SIZE	POWER RATING PER CHANNEL (ALL CHANNELS DRIVEN)				COMM. PROTOCOL	INPUTS	LOOP OUTPUTS
			70V	BRIDGED (100V)	8Ω/4Ω	BRIDGED (8Ω)			
CM4-750 / CM4-750D (DANTE)	4	2U	750 W	1500 W	625 W	1250 W	HTTP OR TELNET	8 X BALANCED 8 X UNBALANCED 2 X MICROPHONE 2 X DIGITAL (TOSLINK/COAX)	4 X BALANCED 4 X UNBALANCED 2 X DIGITAL COAX
CM3-750 / CM3-750D (DANTE)	3	2U	750 W	1500 W	625 W	1250 W	HTTP OR TELNET	8 X BALANCED 8 X UNBALANCED 2 X MICROPHONE 2 X DIGITAL (TOSLINK/COAX)	4 X BALANCED 4 X UNBALANCED 2 X DIGITAL COAX
CM2-750 / CM2-750D (DANTE)	2	2U	750 W	1500 W	625 W	1250 W	HTTP OR TELNET	4 X BALANCED 4 X UNBALANCED 2 X MICROPHONE 2 X DIGITAL (TOSLINK/COAX)	4 X BALANCED 4 X UNBALANCED 2 X DIGITAL COAX

IP CONTROL / RESPONSIVE WEB INTERFACE



CONTROL SYSTEM INTEGRATION

AudioControl works closely with most popular smart home ecosystems to ensure seamless integration with the control system of your choice.

Supported Control Systems: Control4®, Crestron®, Elan®, RTI®

SOUND PARTNER™ SPEAKER PROFILES

CM Series amplifiers come pre-loaded with speaker profiles from AudioControl's growing list of Sound Partners. Dial in each zone with confidence that you are starting from the best possible settings for your preferred speaker.

AudioControl Sound Partners: Dynaudio®, Gray®, James Loudspeaker®, Monitor Audio®, Nuvo®, Origin Acoustics®, Savant®/ Artison®, Stealth Acoustics®, Totem Acoustic®, Triad®