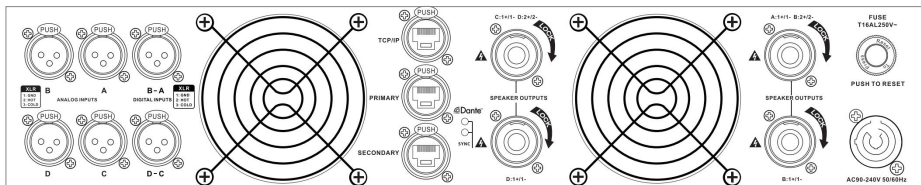


High performance digital power amplifier

MDA - KDM series



	MDA4-10KDM	MDA2-8KDM	MDA4-6KDM	MDA4-4KDM
2Ω power (rms)	-	-	4 x 800W	4 x1200W
2.7Ω power (rms)	4 x 1600W	2 x 3800W	4 x 1800W	4 x1100W
4Ω power (rms)	4 x 2200W	2 x 4000W	4 x 1200W	4 x 800W
8Ω power (rms)	4 x 1600W	2 x 2000W	4 x 630W	4 x 400W
70V (rms)	4 x 2200W	2 x 4000W	4 x 1800W	4 x1200W
100V (rms)	4 x 2200W	2 x 4000W	-	-
Analog input	4 XLR (MDA2-8KDM 2 XLR)			
Digital input	2 x AES/EBU (MDA2-8KDM 1 XLR)			
Dante input	Dual LAN port / support AES67 (optional)			
THD+N	≤0.03% (1W@4Ω)	≤0.09% (1W@4Ω)	≤0.03% (1W@4Ω)	≤0.04% (1W@4Ω)
S/N(A-wt)	>106dB			
Maximum input level	21dBu / 15dBu			
Frequency response	20Hz~20kHz ±0.8dB			
Connected mode	USB、TcP/Ip			
Preset quantity	50			
FIR	Input: 512 Taps; Output: 512Taps			
PEQ	Up to 12 PEQ per input channel; Up to 8 PEQ per output channel			
Dynamic processing	LF、RMS、Limiter			
X-Over filter	IIR、FIR、MIR			
MARANI Correction plugin	AUTO EQ/AMP CALIBRATION			
Equipment size	482*470*88mm 2RU			
N.W/G.W	13.5 Kg /17Kg	13.2 Kg/16.7Kg	13.5Kg/17Kg	12.5Kg/16Kg
Package size	630x600x140mm			