



CA PA-I SERIES

POWER AMPLIFIERS

Front View



Rear View

These power amplifiers efficiently drive up to 1500 watts of clean reliable audio for the most demanding public address applications.

Rugged and over-built to give years of dependable service, they are equipped with torrodial power transformers, extensive heat sinking, fan cooling and protective circuits

SPECIFICATION

MODEL	CA-360PA I	CA-460PA I	CA-660PA I	CA-1000PA I	CA-1500PA I
Rated Power output	360W	460W	660W	1000W	1500W
Outputs	4-16 ohms(Ω)fixed-impedance				
	70V(13.6 ohms(Ω)) 100V(27.8 ohms(Ω)) rated-voltage	70V(10.7 ohms(Ω)) 100V(21.7 ohms(Ω)) rated-voltage	70V(7.4 ohms(Ω)) 100V(15.1 ohms(Ω)) rated-voltage	70V(4.9 ohms(Ω)) 100V(10 ohms(Ω)) rated-voltage	70V(3.3 ohms(Ω)) 100V(6.7 ohms(Ω)) rated-voltage
Line In	BALANCE: 10k ohms(Ω)10V, unbalanced				
Line Out	10k ohms(Ω) 0.775V (0 dB) ,unbalanced				
Volume control	32 levels digital control, remote control with PC				
Frequency response	50 Hz ~ 18k Hz (±2 dB)			50 Hz ~ 18k Hz (±1.5 dB)	
THD	<0.5% at 1kHz, 1/3 rated power output				
s/n Ratio	>85 dB			>105 dB	
Damping factor	200			600	
Voltage build-up rate	15V/μS			40V/μS	
Output voltage regulation	< 3 dB, From no signal to full load				
Controls	signal terminal for power activation address setting (2 digits)				
Cooling	DC 12V FAN forced air cooling				
Indicators	Heat: 'OTI', Master : 'M' Slave: 'S'				
Protection	AC FUSE 10A	AC FUSE 12A	AC FUSE 15A	AC FUSE 20A	AC FUSE 25A
	AC FUSE × 1,overload, over-temperature, DC output, Output overload				
Power cord	(3 1.5 mm2) × 1.5M (standard)				
Power	AC 220V ± 10% 50 - 60Hz				
Power consumption	485W	620W	880W	1350W	2000W
Dimensions	133(H) 483(W) 496(D) mm				
Packaging dimensions	225(H) 610(W) 585(D) mm				
Net weight	15.5kg	18.0kg	20.1kg	25.8kg	27.8kg
Gross weight	17.1kg	19.7kg	21.7kg	28.1kg	30.8kg

COMTROL Asia reserves the right to alter specifications without notice

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