



## Network PA AP-N8A500 500W Network Mixer Amplifier



# AP-N8A500 500W Network Mixer Amplifier

## Features :

- 500W Network audio mixer Class D Amplifier
- Designed IP PA Amplifier for the small size multiple room application such as Warehouse, Hospital, School and Office
- Built-in Audio controller and 500W Class D (constant voltage of 100V) amplification
- Multiple music programs could be matrix distributed from server to different zones
- Working with existing LAN/WAN network system, non-dedicated network system is needed
- Built-in 2 Line Color LCD Display
- Support LAN/WAN, Ethernet system, support over gateway and router
- Wide range of Network Protocol such as TCP,UDP,IGMP,ICMP,ARP
- Power up time is <1sec
- Separate volume and tone control for each 5 inputs
- VOX Priority override input at front panel MIC 1
- Output priority level can be defined from 5 sources, editable network program
- Third party system integration by 0V alarm output port
- Less emission of the heat and higher efficiency
- Automatic standby power-saving mode when no signal input
- 19" Ready rack mount Installation design

## APPLICATIONS

Commercial Building



School Campus



Transportation



## Technical Specifications

Model No.	AP-N8A500
Rated Power Out	500W
Audio Input	3x MIC, 2x Aux, 1x Line In
Audio Output	1x Line Out, 100V Line
Display Screen	LCD type 144x32
Network Protocol	TCP,UDP,IGMP,ICMP,ARP
Network Port	RJ-45(10/100Mbps)
Audio Compression	ADPCM,MP3, MP2, PCM
Audio Bitrate & Sampling	8kHz~44.1kHz, 16bit, 8kbps-320kbps
Audio Delay	<105 ms(millisecond)
S/N Ratio	≥90dB, 20Hz-16KHz
Alarm	1x 0V Alarm In, 1x 0V Alarm Out
Power Input	200-240V AC or 110V AC, Fuse Protection
Power Consumption	<700W
Working Temp. & Humidity	-10 °C ~ 50 °C, ≤ 90%RH (Not condensing)
Mount	1U 19" Rack Mount, Table Top
Enclosure & Color	Full Metal, Black
Dimension & Weight	44(H) x 483(W) x 408(D) mm, <16Kg

