



Network PA AP-N8NMC Network Master backup PA Controller



AP-N8NMC Network Master backup PA Controller

Features :

- Embedded OS to ensure stability and reliability
- Unified management of paging console and terminals up to 1000 units
- Timed scheduled broadcast functions and capable to store 5 tasks
- Real-time broadcast of external source via A/D converter
- Built-in 1 channel of real-time audio encoder and audio delay remains within 10ms
- High speed ARM+DSP Processor and 4.3" TFT display screen to monitor & control
- Paging microphone for paging and intercom (Optional)
- Built in FLASH memory with SD card slot and USB port for external media storage
- Support LAN/WAN, Ethernet system, support over gateway and router
- Wide range of Network Protocol such as TCP,UDP,IGMP,ICMP,ARP
- Can operate via Workstation Software
- Remote media storage management (upload & download)
- Supports IP PABX and IP voice alarm system when Master/Server disabled
- Power up time is <2sec
- Working with existing LAN/WAN network system, non-dedicated network system is needed
- 3 mic inputs, 2 aux inputs and 1 line output, With 100V speaker outputs by screw terminal
- VOX Priority override Input at Front panel MIC 1
- Third party system integration by 0V alarm output port
- 19" Ready rack mount Installation design

Technical Specifications

Model No.	AP-N8NMC
Audio Input	1x MIC Input, 1x Aux Input
Audio Output	1x Line Out, 100V Line
Display Screen	TFT 4.3", LCD 480 x 272
Network Protocol	TCP,UDP,IGMP,ICMP,ARP
Network Port	RJ-45(10/100Mbps)
Audio Compression	ADPCM,MP3, MP2, PCM
Audio Bitrates & Sampling	8kHz-44.1kHz, 16kbps-192kbps
Audio Delay	Broadcast delay <100 ms, ≥90dB, 20Hz-16KHz
S/N Ratio	>90dB, 20 Hz-20K Hz
Alarm	2x Dry Contact In, 2x Dry Contact Out
Power Input	200-240V AC or 110V AC, Fuse Protection
Power Consumption	<20W
Working Temp. & Humidity	-10°C ~ 50°C, ≤ 90%RH (Not condensing)
Mount	2U 19" Rack Mount, Table Top
Enclosure & Color	Full Metal, Black
Dimension & Weight	88(H) x 483(W) x 398(D) mm, <7Kg

APPLICATIONS

Commercial Building



School Campus



Transportation

