



## EVAC/PAVA System AP-D850RT 8 Zone 500W Extension Router



# AP-D850RT 8 Zone 500W Extension Router

### Features :

- Built-in 500W class-D amplifier
- Max. Expansion zone capacity of 120 zones by routers cascading
- Built in 8 zone with AB speaker Line and Low impedance monitor
- Max. capacity up 32remote paging microphone
- Expandable up to 120 zone by expansion routers
- Redundancy by the auto changeover standby amplifier
- line supervision, Auto Changeover and Redundant amplifier option
- 2 Common input for Microphone/Line, Dedicated 4 Line in, 1 Rec out
- Third party system integration with Reset input, EVAC/Fault out
- Alarm & EVAC out, External amplifier interface
- LED Indicator for Fault, EVAC and Alert
- AC and DC operation, Power input 220VAC or DC-24V(Optional 110V)
- Fully integration EVAC controller, Paging system, Standard PA and BGM system

### APPLICATIONS

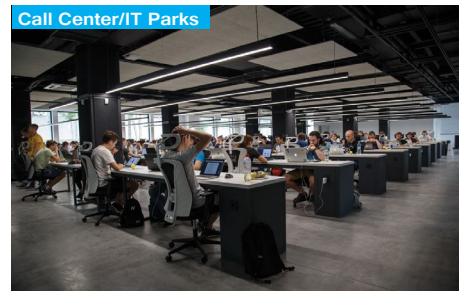
Mall & Residential Apartments



Hotels & Hospital



Call Center/IT Parks



## Technical Specifications

Model No.	AP-D850RT
Rated Power Output	500W
Inputs 1, 2	390mV, 10kΩ, MIC/Line In, Balanced
Inputs 3 ~ 6	350mV, 10kΩ, RCA
Frequency Response	80Hz ~ 20kHz
Rec Out	200mV
Speaker Output	100V, AB 8 Zone Speaker Out
Fireman Microphone	5mv, 600Ω
S/N Ratio	>70dB
THD	<1%, 1KHz
Control Input	8 programmable Max 3.3V(voltage mode) or 0V closed contact
Control Output	8 programmable 0V closed contact, Fault & EVAC 0V closed contact, Reset Input 0V closed contact
Voice Record message	MP3/WMA format, max 255 message, In SD-Card or by Player
Log Record	Last 10 years up to 1000 records
Power Input	200-260V AC, 24V DC, Fuse Protection(Optional 115V)
Power Consumption	550W
Working Temp. & Humidity	-5°C ~ 40°C, ≤ 95%RH (Not condensing)
Mount	19" Rack Mount, Table Top
Enclosure & Color	Full Metal, Black
Dimension & Weight	132(H) x 483(W) x 450(D) mm, <21Kg

