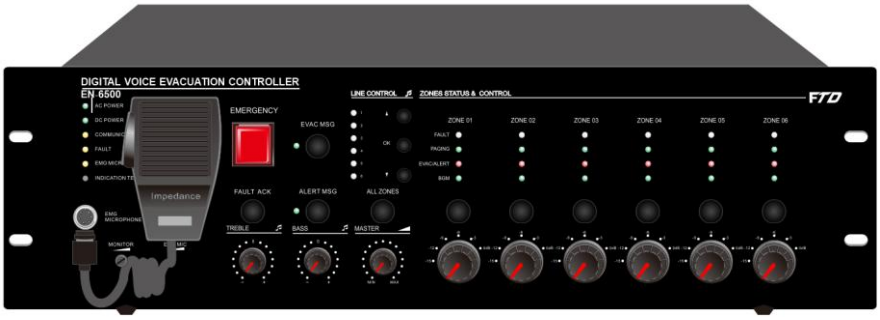
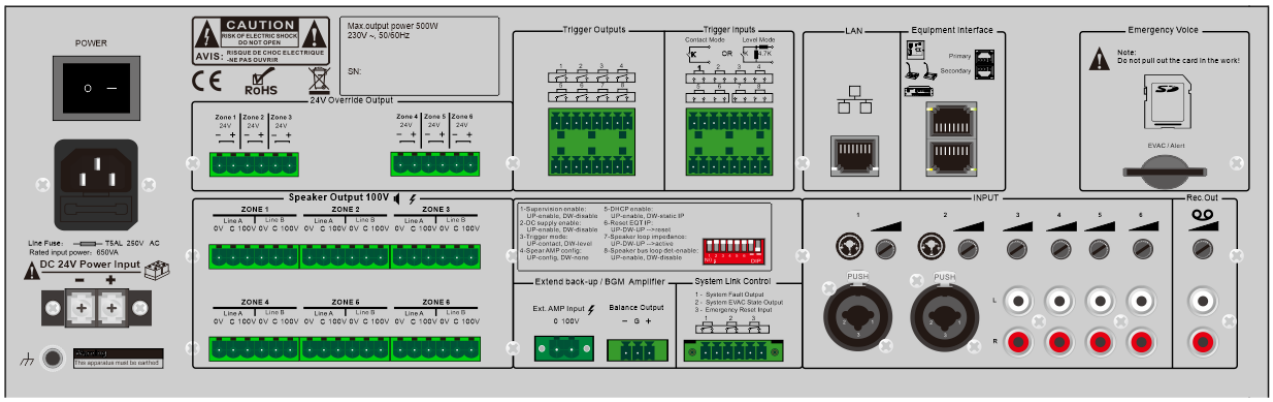
6 Zone Voice Evacuation Controler
EN-6500 (500W)



Features:

- ✓ Digital voice evacuation system all in one amplifier.
- ✓ Specifications meet the standards of BS EN54-32 & EN608409.
- ✓ EN54-16 standards certificate is under taken.
- ✓ Built-in 500W 6 zone class-D amplifier.
- ✓ Integration of EVAC controller, paging system, PA system & BGM system together.
- ✓ Built-in two separate players for EVAC and alert voice message by SD card.
- ✓ Built-in 6 zone AB speaker line low impedance supervision.
- ✓ Built-in amplifier auto changeover into standby when fault.
- ✓ With external amplifier input to expansion the power.
- ✓ Capacity of connection 32 units remote microphones.
- ✓ Red button EVAC message push to activate with priority except fireman microphone.
- ✓ 6 zone speaker outputs with separate zone volume control (ATT).
- ✓ 6 zone separate indicator for EVAC, fault, music/paging & select.
- ✓ System indicators of AC, DC, fault and indicators for EVAC, alert & fireman microphone.
- ✓ Zone capacity of 120 zones by cascaded 19 routers.
- ✓ With 8 programmable control inputs and 8 programmable control outputs for voice evacuation system.
- ✓ With Fault, EVAC outputs and Reset input for third party system integration.
- ✓ With fireman microphone of highest priority.
- ✓ Priority level: fireman mic, EVAC, input 1, remote microphone, timer & BGM.
- ✓ Two combo inputs for mic/line, 4 line inputs and one REC output.
- ✓ Two RJ45 ports for router, two RJ45 for remote microphone input and two RJ45 for LAN/WAN/Internet network.
- ✓ IP network module for optional to buy.
- ✓ AC 230V and DC24V battery input. Auto switch into the battery backup when AC fails.

Rear Panel:

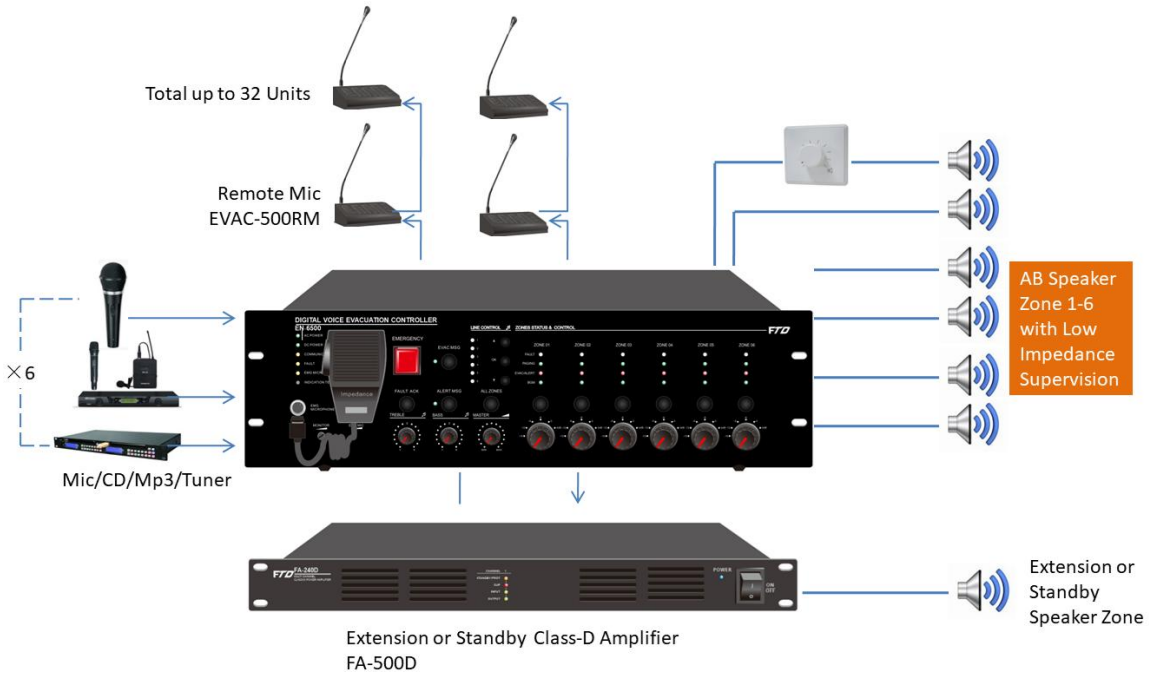


6 Zone Voice Evacuation Controler
EN-6500 (500W)

Specifications:

Model	EN-6500
Description	6 Zone Voice Evacuation Amplifier
Rated Power Output	500W
Fireman Microphone	5Mv, 600Ω
Line 1-2 Inputs	385mV, 10kΩbalanced Combo
Line 3-6 Inputs	350mV, 10kΩ, RCA
Frequency Response	80Hz~20kHz
THD	＜1% at RMS,1KHz
S/N Ratio	>70dB
Speaker Output	100V AB 8 zone speaker outputs
REC Output	200mV
Control Input & Output	8 programmable control inputs: Max 3.3V (voltage mode) or 0V closed contact 8 programmable control outputs: 0V closed contact; Control output for fault & EVAC: 0V closed contact; Reset control input: 0V closed contact
Voice Message	MP3 or WMA format, two separate players of SD card with protection cover, programmable voice message up to 255, 10 years valid
Event Record	HEX format, Hard Flash memory, events up to 1000 records, 10 years valid
Operation Environment	Operation Temp: +5℃ ~ +40℃; Store Temp: -20℃ ~ +70℃; Operation Humidity: <95%
Power Consumption	600W
Power Supply	AC230V or 115V & DC24V battery inputs, 50-60HZ
AC Fuse	250V/6.3A, slow type and restorable fuse
Dimension	484(W)×132(H)×449(D) mm
Weight	24kg

System Connection Diagram:



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