

Intelligent 16 Channel Audio Matrix Controller SP-16AMC



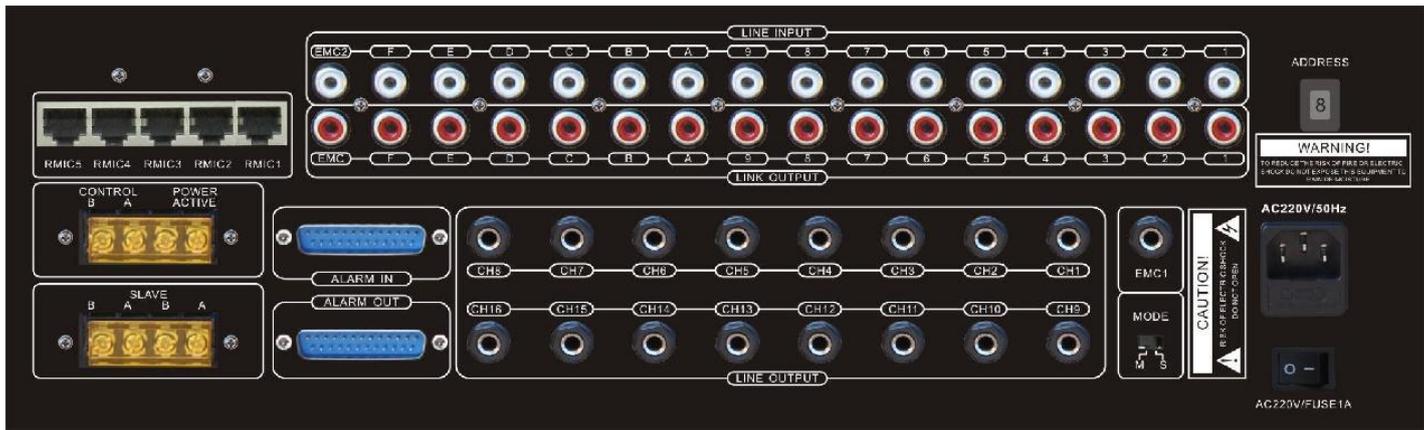
Feature:

- Public address system classic cost-effective medium to big-scale sound system intelligent controller.
- Ideal PA sound system controller for school, shopping mall, hotel, and intelligent office etc.
- All in one intelligent PA sound system include 16 channel audio matrix, Mp3 player & USB, 16 zone remote paging system, fire alarm & voice evacuation system interface, weekly scheduled timer and power sequencer.
- 16 Channel audio matrix controller with 16 channel inputs and 16 outputs.
- Zone capacity expandable to 128 zones by cascaded 8 unit together, master controller and 7 units slave controllers.
- All in one intelligent PA System controller built in 16 channel audio matrix, weekly timer, 16 zone speaker selector, Mp3 player, remote 16 zone paging controller, fire alarm and voice evacuation system interface and programmable power sequencer.

Specification:

| Model | SP-16AMC |
|--------------------|---|
| Description | Intelligent 16 Channel Audio Matrix Controller |
| Channel | 16 channel inputs and 16 channel outputs |
| Max Capacity | 128 zones by cascaded 8 units together |
| Call Station Input | Call station input 1-5, RJ45 port, 10k Ω , 10V, balanced |
| Input | Line 1-16: 10k Ω , 330mV, unbalanced RCA input EMC1: 10k Ω , 330mV, unbalanced |
| Output | Line 1-16: 10k Ω , 330mV, unbalanced RCA output EMC1: 10k Ω , 0.775mV, 0dB, unbalanced |
| Alarm | Alarm input: 0V, closed circuit contact Alarm output, 0V, closed circuit contact |
| Frequency Response | 128 \times 64 LCD display in English |
| Control | 16 zone output volume controls; Menu buttons: up, enter & down ID dip switch; Master or slave dip switch |
| Protection | AC fuse 0.5A, 1PCS |
| Power Consumption | 20W |
| Power Supply | AC 220-240V or 110-115V, 50~60Hz |
| Net Weight | 7.2 KG |
| Product Dimension | 483(W)*390(D)*133(H)mm |
| Gross Weight | 8.8 KG/pcs |
| Package Size | 520(W)x455(D)x185(H) mm, 1pcs/ctn |

Rear Panel:



Connection Diagrams:

Intelligent PA System of 16 Zone BGM, Remote Zone Paging & Voice Alarm

