

## DA5060

### 5x60W 5-Channel Commercial Mixer Amplifier



#### Description

The DA5060 1U 5x60W 5-Channel Commercial Mixer Amplifier is a professional multi-zone audio amplification solution designed for public address and distributed sound systems. It supports selectable global or individual input routing and includes a dedicated paging microphone input for system-wide announcements.

Featuring five independent amplification channels, the unit can operate as a multi-zone amplifier or be configured as a slave power amplifier in larger audio systems, providing flexible scalability for complex installations.

#### Features

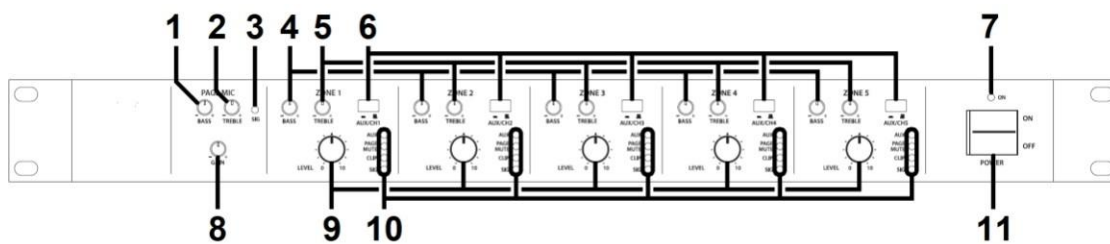
- 1U rack-mount 5x60W digital mixer amplifier with 5 independent output channels.
- Supports 100V constant-voltage and 4–16Ω low-impedance speaker systems.
- Built-in paging microphone input with 48V phantom power support.
- Individual volume control for each zone and microphone input.
- Bass and treble tone adjustment available per zone and microphone channel.
- 5 RCA line inputs and 5 Phoenix terminal zone inputs for flexible routing.
- 1 AUX input for additional external audio sources.
- 1 24V EMC emergency input for system override in emergency applications.
- Can operate as a 5-channel standalone amplifier or slave amplifier in extended systems.
- AC 170–260V wide-range power supply for stable operation.

#### Specifications

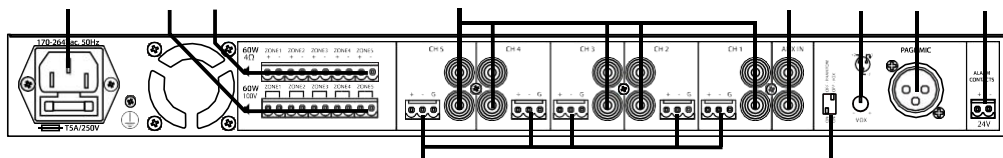
Model	DA5060
Rated Power Output	5x60W
Power Supply	170-264Vac, 50/60Hz (IEC)
Fuse	T5AL (250V)
Output Per Channel RMS @ 100V	60Wrms

Output Per Channel RMS @ 4Ω	60Wrms
Output Per Channel RMS @ 8Ω	34Wrms
Output Per Channel RMS @ 16Ω	18Wrms
Inputs	Page Mic:balanced,XLR;Line1-5:unbalanced RCA+balanced 3EDG;Aux:unbalanced RCA
Speaker outputs	Ch1-5 100V or Ch1-5 4Ω (Euroblock screw terminals)
Input sensitivity	-24dBV (mic), -10dBV (line/aux)
Frequency response	MIC:100Hz – 17kHz ;Line:100-22KHz ;AUX:100-22KHz
THD	1.0%
SNR	80dB (line), 75dB (mic)
Dimensions	482 x 302 x 44mm
Weight	8.1kg

## Front / Rear Panel



- |  |   |
|--|---|
| 1. BASS EQ – Paging Mic input          | 7. Power on indicator                   |
| 2. TREBLE EQ – Paging Mic input        | 8. GAIN control – Paging Mic input      |
| 3. Signal indicator – Paging Mic input | 9. LEVEL control – Output channels      |
| 4. BASS EQ – Output channels           | 10. Status indicators – Output channels |
| 5. TREBLE EQ – Output channels         | 11. Power on/off switch                 |
| 6. AUX/Individual channel input switch |   |



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|--|---|
| 12. IEC mains inlet and fuse holder          | 17. Paging mic VOX sensitivity control            |
| 13. 100V speaker output terminals            | 18. Paging mic balanced XLR input                 |
| 14. 4Ω speaker output terminals              | 19. 24V emergency mute terminals                  |
| 15. Line level individual channel RCA inputs | 20. Line level individual channel terminal inputs |
| 16. Line level AUX RCA inputs                | 21. Line level AUX terminal inputs                |