



MX1680 Multi Zone Digital Amp

Our MX1680 is a powerful 8-zone 16-channel digital amplifier for commercial and residential audio systems that require reliable power in multiple zones. A slim 2U, rack-mountable and cool-running multi-room amplifier, the MX1680 includes 12 channels rated at 80 watts each at 4 ohms/50 watts at 8-ohms and can be configured as the main amplifier for an audio distribution system such as for background music, paging, and multi-zone audio or as an amplifier for 5.1 or 7.2 home theater surround sound systems.

SPECIFICATIONS

- Amplifier Type: Multi Channel
- Amplifier Class: Class D
- Channels: 16 Each; 8 Stereo Zones
- Power Handling: 50W(RMS)/ 100W(MAX) Per Ch. @ 8 Ohm
- Power Handling: 80W(RMS)/ 160W(MAX) Per Ch. @ 4 Ohm
- Bridged Rating (Watts): 320W(MAX) @ 8 Ohm
- Impedance: 8 Ohm and 4 Ohm Stable
- Frequency Response: 20Hz to 20KHz + 1.7/-1dB at 1W output into 8 Ohms
- Signal to Noise Ratio: 90 dB A-weighted
- 12V Trigger Mode, Bus
- Zone Line Input: Line In, Bus In 1, Bus In 2 Per Zone
- Individual Output Level Controls for Each Channel
- Speaker Connectors: Removable, up to 14AWG
- Dimensions (L x H x D): 16.81" x 3.46" x 16.41"
- Weight: 23 lbs
- Warranty: 2 Years