



24-120 & 24-240

Introduction:

The 24 series is a brand new approach to 2 Zone Mixer Amplification. Utilising the highest quality amplifier and power supply digital technology. The Cloud 24 Series is a two zone mixer-amplifier intended to provide a complete audio solution for Houses of Worship, retail outlets, hotels, licensed premises and other spaces where music, announcements and/or flexible paging are required. Catering for up to four music sources, it provides independent source and level control of music in each zone with microphone mixing as required, with full paging facilities. Each zone includes a mono power amplifier and the unit occupies only 1U of rack height.

There are two models in the 24 Series, with different output power ratings:

24-120: 2 x 120 watts
24-240: 2 x 240 watts

USP's:

- 2 x transformer-less Class-D amplifiers with Limiters & Thermal/Short Protection
- 4 Line inputs, 2x unbalanced/ 2x balanced
- 1 Mic input with analogue paging access
- High-Impedance Switch mode Power sharing, (240W only)
- Integrated chime triggered by access control
- Music level and source selection via RSL-4 & RSL-6
- Facility input (Zone 1 or Both) for active modules LM-2/BT-1
- RS232 control interface
- Selectable speaker output impedance (4Ω/8Ω/70v/100v)
- Efficient, Universal Power Supply
- Energy Efficiency including auto power-down (APD)
- Power sharing (24-120 only)