

MFE-212

Order No. 25.4520

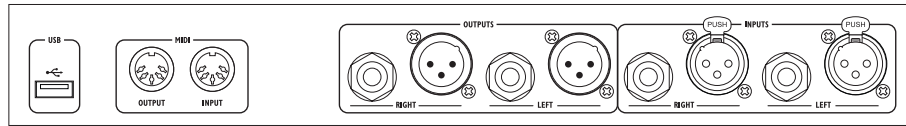


Stereo DSP feedback controller

- Prevents acoustic feedback appearing in PA systems
- 12 steep-edged precision notch filters for each stereo channel
- Editable filter parameters (supplied with software)
- 4 factory presets, 16 user presets
- Mono operation or 2-channel operation possible
- AD/DA resolution: 24 bits
- 45 dB attenuation (with gradual reduction in variable mode)
- Optionally continuous signal monitoring (auto notch) or manual setting of the required filters (manual notch)
- Backlit 2 x 20 dot matrix display
- Adjustable input level and output level
- Bypass function
- Clip LED
- Balanced inputs and outputs: XLR and 6.3 mm jack
- USB port (Type-A)
- MIDI input and output
- 482 mm (19") rack installation, 1 RS



Model	MFE-212
Frequency range	20-20,000 Hz
Input signal	2.2 V max.
Output signal	2.2 V max.
S/N ratio	> 90 dB
THD	< 0.01%
Power supply	~ 230 V/50 Hz/20 VA
Dimensions	482 x 44 x 193 mm, 1 RS
Weight	2 kg
Inputs	1 x XLR L/R, bal. (line) 1 x 6.3 mm jack L/R (line)
Outputs	1 x XLR L/R, bal. (line) 1 x 6.3 mm jack L/R (line)
Other features	MIDI in/out (2 x 5-pole DIN) USB Type-A jack



PA-24AD

Order No. 17.1890

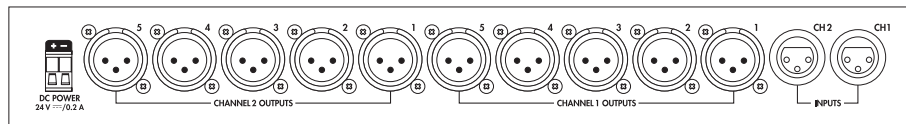


10-way PA line splitter

- 2 separate inputs
- Stereo operation or mono operation
- Balanced XLR connection for each input and output
- Gain control for each output
- Peak indication for each input
- Mains operation and 24 V emergency power operation



Model	PA-24AD
Frequency range	20-20,000 Hz
Input signal	0.775 V
Input impedance	15 kΩ
Output signal	0.775 V
Output impedance	600 Ω
S/N ratio	> 68 dB
THD	< 0.05%
Power supply	~ 230 V/50 Hz/10 VA = 24 V/0.2 A
Dimensions	482 x 45 x 235 mm, 1 RS
Weight	2.9 kg
Inputs	2 x XLR
Outputs	10 x XLR



PA-1414MX

Order No. 17.4770



10-channel PA preamplifier

- 5 XLR input channels, switchable mic/line
- 4 input channels, switchable XLR mic/RCA line
- 2 XLR master outputs
- 1 record output (master1, master2)
- Input channels with level control and output selector switch (master1, master1+2, master2)
- Each master output with 2-way tone control
- Chime button with priority circuit, remote control possible, 2-tone chime or 4-tone chime, siren (selectable)
- 1 push-to-talk connection, RJ45, with priority circuit (suitable for PA-4000PTT)
- Low cut filter can be activated as required for each microphone input
- Priority circuit for channels 2-3
- Phantom power for electret microphones can be activated as required for each XLR input channel
- Mains operation or 24 V emergency power operation



Model	PA-1414MX
Inputs	2.5 mV, bal. (mic), 250 mV, bal. (line XLR), 250 mV, unbal. (line RCA)
Frequency range	20-20,000 Hz (-0.5 dB)
Equalizer bass	± 10 dB/100 Hz
Equalizer treble	± 10 dB/10 kHz
S/N ratio	> 60 dB (mic), > 75 dB (line)
THD	< 0.05%
Power supply	~ 230 V/50 Hz/15 VA, = 24 V/0.5 A
Dimensions	482 x 45 x 240 mm, 1 RS
Weight	2.5 kg
Connections	9 x XLR (mic/line inputs), 4 x RCA L/R (line inputs), 1 x RJ45 (push-to-talk microphone), 2 x XLR (outputs), 1 x RCA L/R (record output)

