



PA-1414MX

Order No.: 0174770

PRODUCTINFOS

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

Manufacturer information:

MONACOR INTERNATIONAL GmbH & Co. KG
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Germany
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Safety Notes and Warning Messages

The unit uses dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything into the air vents. Inexpert handling may result in electric shock.

Do not operate the unit and disconnect the mains plug from the socket immediately if the unit or the mains

cable is visibly damaged; if a defect might have occurred after the unit was dropped or suffered a similar accident, if malfunctions occur. In any case, the unit must be repaired by skilled personnel.

The unit is suitable for indoor use only. Protect it against dripping water and splash water, high air humidity and heat (admissible ambient temperature range: 0 - 40 °C).

Never pull the mains cable to disconnect the mains plug from the socket, always seize the plug.

If the unit is to be put out of operation permanently, take it to a local recycling plant for a disposal which is not harmful to the environment.

TECHNICAL SPECIFICATIONS

PA-1414MX

Channels	10
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, DC24 V/0.5 A
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	15 VA
Operating voltage (possible alternative)	DC 24 V
Power supply (possible alternative)	DC 0.5 A
Admiss. ambient temp.	0-40 °C
Width	482 mm
Height	45 mm
Depth	240 mm
Rack units, RU	1
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)
Packaging dimensions (W x H x L)	0.34 x 0.13 x 0.55 m

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Gross weight 3.61 kg

Net weight 2.57 kg

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EAN code 4007754245622

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