

AM870

Mixer-amplifier with FM tuner and MP3/USB player designed for mixing and broadcasting voice announcements and music in PA systems

AMPLIFIED MIXER

- Channels: 1
- Circuit class: Analog

OUTPUT

- Power at constant voltage (70/100V): 70W
- Power at low impedance (4 Ohm): 70W

AUDIO SPECIFICATIONS

- Frequency responce: 60 15000Hz @ 8 Ohm (±0.5 dB)
- THD+N:
- Input impedance: 10kΩ
- Signal/Noise rate: >90dB

POWER SUPPLY STAGE

- Operating voltage/frequency: 230V (+/- 5%) 50Hz PROTECTIONS
- Output: Soft-start, short circuit, DC, overheat FUNCTIONS
- Media player: MP3/USB/FM tuner
- Tone controls output: 100 Hz, 12kHz (±10dB)
- Input volume control: mic1, mic2, aux/cd

INPUT/OUTPUT CONNECTORS

- Input signal: XLR/Jack bal. pin RCA unbal
- Output signal: screw terminal block
- Power connection: VDE

PHYSICAL

- Dimensions (WxHxD): 483x89x366mm
- Weight: 10.4kg



AM865

Mixer-amplifier with FM tuner and MP3 / USB player designed for mixing and broadcasting announcements and music in PA systems

AMPLIFIED MIXER

- Channels: 1
- Circuit class: Analog

OUTPUT

- Power at constant voltage (70/100V): 60W
- Power at low impedance (4 Ohm): 60W

AUDIO SPECIFICATIONS

- Frequency responce: 100 20000Hz @ 8 Ohm (±0.5 dB)
- THD+N:
- Input impedance: 10kΩ
- Signal/Noise rate: >90dB

POWER SUPPLY STAGE

- Operating voltage/frequency: 230V (+/- 5%) 50Hz PROTECTIONS
- Output: Soft-start, short circuit, DC, overheat FUNCTIONS
- Media player: MP3/USB/FM tuner
- Tone controls output: 150Hz, 1kHz, 6kHz, (±10dB)
- Input volume control: mic1, mic2, aux/cd/mp3/ tuner

INPUT/OUTPUT CONNECTORS

- Input signal: XLR/Jack bal. pin RCA unbal
- Output signal: screw terminal block
- Power connection: VDE

PHYSICAL

- Dimensions (WxHxD): 270x90x260mm
- Weight: 5kg



AM860

Mixer-amplifier designed for mixing and broadcasting voice announcements and music in PA systems

AMPLIFIED MIXER

- Channels: 1
- Circuit class: analog

OUTPUT

- Power at constant voltage (70/100V): 60W
- Power at low impedance (4 Ohm): 60W

AUDIO SPECIFICATIONS

- Frequency responce: 100 20000Hz @ 8 Ohm (±0.5 dB)
- THD+N:
- Input impedance: 10kΩ
- Signal/Noise rate: >90dB

POWER SUPPLY STAGE

 Operating voltage/frequency: 230V (+/- 5%) 50Hz PROTECTIONS

• Output: Soft-start, short circuit, DC, overheat FUNCTIONS

- Tone controls output: 150Hz, 1kHz, 6kHz, (±10dB)
- Input volume control: mic1, mic2, aux/cd

INPUT/OUTPUT CONNECTORS

- Input signal: XLR/Jack bal. pin RCA unbal
- Output signal: screw terminal block
- Power connection: VDE

PHYSICAL

- Dimensions (WxHxD): 270x90x260mm
- Weight: 5kg



AM840

Mixer-amplifier, designed for mixing and broadcasting voice announcements and music in PA systems.

AMPLIFIED MIXER

- Channels: 1
- Circuit class: analog

OUTPUT

- Power at constant voltage (70/100V): 40W
- Power at low impedance (4 Ohm): 40W

AUDIO SPECIFICATIONS

- Frequency responce: 80 16000Hz @ 8 Ohm (±0.5 dB)
- THD+N:
- Input impedance: 10kΩ
 Signal/Noise rate: >90dB

POWER SUPPLY STAGE

• Operating voltage/frequency: 230V (+/- 5%) 50Hz

PROTECTIONS

- Output: Soft-start, short circuit, DC, overheat FUNCTIONS
- Tone controls output: 150Hz, 1kHz, 6kHz, (±10dB)
- Input volume control: mic1, mic2, aux/cd
- Phantom power: 48V

INPUT/OUTPUT CONNECTORS

- Input signal: XLR combo, RCA, Jack 6.35mm. molex for tel.
- Output signal: screw terminal block
- Power connection: VDE

PHYSICAL

- Dimensions (WxHxD): 276x70x250mm
- Weight: 4.5kg



AM6360

6 zone mixer/amplifier designed for mixing and broadcasting voice announcements and music in PA systems

AMPLIFIED MIXER

- Channels: 1
- Zone: 6
- Circuit class: analog

OUTPUT

- Power at constant voltage (70/100V): 360W
- Power at low impedance (4 Ohm): 360W

AUDIO SPECIFICATIONS

- Frequency responce: 60 16000Hz @ 8 Ohm (±0.5 dB)
- THD+N:
- Input impedance: 10kΩ
- Signal/Noise rate: >90dB

POWER SUPPLY STAGE Operating voltage/frequency: 230V (+/- 5%) 50Hz

PROTECTIONS

- Output: Soft-start, short circuit, DC, overheat
- **FUNCTIONS**
- Tone controls output: BASS: +/- 10 dB @ 100 Hz TREBLE: +/- 10 dB @ 10 Khz
- Input volume control: mic1, mic2, mic3, aux1, aux2
- Output volume control: Volume control each zone

INPUT/OUTPUT CONNECTORS

- Input signal: XLR/Jack bal. pin RCA unbal
- Output signal: screw terminal block
- Power connection: VDE

PHYSICAL

- Cooling: forced air with low noise fan
- Dimensions (WxHxD): 483x89x366mm
- Weight: 20kg



AM6260

6 zone mixer/amplifier designed for mixing and broadcasting voice announcements and music in PA systems

AMPLIFIED MIXER

- Channels: 1
- Zone: 6
- · Circuit class: analog

OUTPUT

- Power at constant voltage (70/100V): 240W
- Power at low impedance (4 Ohm): 240W

AUDIO SPECIFICATIONS

- Frequency responce: 60 16000Hz @ 8 Ohm (±0.5 dB)
- THD+N:
- Input impedance: $10k\Omega$
- Signal/Noise rate: >90dB

POWER SUPPLY STAGE

- Operating voltage/frequency: 230V (+/- 5%) 50Hz PROTECTIONS
- Output: Soft-start, short circuit, DC, overheat

FUNCTIONS

- Tone controls output: BASS: +/- 10 dB @ 100 Hz TREBLE: +/- 10 dB @ 10 Khz
- Input volume control: mic1, mic2, mic3, aux1, aux2
- Output volume control: Volume control each zone

INPUT/OUTPUT CONNECTORS

- Input signal: XLR/Jack bal. pin RCA unbal
- Output signal: screw terminal block
- Power connection: VDE

PHYSICAL

- Cooling: forced air with low noise fan
- Dimensions (WxHxD): 483x89x366mm
- Weight: 17kg