



## DZ1604

DZ1604 is a medium power multichannel amplifier with a good sound quality at competitive costs.

### AMPLIFIER

- Channels: 4
- Circuit class: digital

### OUTPUT

- Single channel power: 300/400W 8/4 Ohm
- Bridge mode power: 2x600W 8 Ohm

### AUDIO SPECIFICATIONS

- Frequency response: 20 - 20000Hz @ 8 Ohm ( $\pm 0.5$  dB)
- THD+N:
- Damping factor:  $>200$
- Input impedance:  $10k\Omega$
- Signal/Noise rate:  $>100$ dB

### POWER SUPPLY STAGE

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

### PROTECTIONS

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

### FUNCTIONS

- Input mode: stereo, parallel, bridge
- Input sensitivity: 1Vrms

### INPUT/OUTPUT CONNECTORS

- Input signal: XLR in
- Output signal: binding post
- Power connection: VDE

### PHYSICAL

- Cooling: forced air with fan
- Dimensions (WxHxD): 483x44x280mm
- Weight: 5kg



## DZ802

DZ802 is an amplifier 1 unit rack and 2 channels. It combines good sound quality at competitive costs.

### AMPLIFIER

- Channels: 2
- Circuit class: digital

### OUTPUT

- Single channel power: 300/400W 8/4 Ohm
- Bridge mode power: 600W 8 Ohm

### AUDIO SPECIFICATIONS

- Frequency response: 20 - 20000Hz @ 8 Ohm ( $\pm 0.5$  dB)
- THD+N:
- Damping factor:  $>200$
- Input impedance:  $10k\Omega$
- Signal/Noise rate:  $>100$ dB

### POWER SUPPLY STAGE

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

### PROTECTIONS

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

### FUNCTIONS

- Input mode: stereo, bridge
- Input sensitivity: 1Vrms

### INPUT/OUTPUT CONNECTORS

- Input signal: XLR in/out
- Output signal: 3 x 4 pole out
- Power connection: VDE

### PHYSICAL

- Cooling: forced air with fan
- Dimensions (WxHxD): 483x44x165mm
- Weight: 2kg



## MZA8412

MZA8412 is a 4 zone mixer, 2U amplified rack, equipped with 8 inputs and 4 assignable outputs.

### AMPLIFIED MATRIX MIXER

- Channels: 8 input - 4 output
- Circuit class: digital, without output transformer

### OUTPUT

- Power at constant voltage (70/100V): 4x120W

### AUDIO SPECIFICATIONS

- Frequency response: 20- 20000Hz @ 8 Ohm ( $\pm 0.5$  dB)
- THD+N:
- Input impedance: 20k $\Omega$
- Signal/Noise rate: >90dB

### POWER SUPPLY STAGE

- Operating voltage/frequency: 100/240V, 50/60Hz

### PROTECTIONS

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

### FUNCTIONS

- Input sensitivity: mic. (-50dB ~ -6dB), line (-30dB ~ +14dB)
- Remote control: 0dB/600Ohm balanced
- Tone controls input: 80 Hz, 2.5kHz, 12kHz ( $\pm 15$ dB)
- Tone controls output: 80 Hz, 12kHz ( $\pm 15$ dB)
- Phantom power: ch1 - ch2/3/4 +15V

### INPUT/OUTPUT CONNECTORS

- Input signal: XLR/Jack bal. pin RCA unbal
- Output signal: molex
- Data: RJ-45
- Power connection: VDE

### PHYSICAL

- Cooling: heat sink without fan
- Dimensions (WxHxD): 482x88x320mm
- Weight: 9kg



## MPC200A

MPC200A is a multi-purpose stereo amplifier which can be used both for 70V constant voltage systems (1 ch in a bridge) that for 4/8 Ohm low impedance systems (2 ch stereo).

### AMPLIFIED MIXER

- Channels: 2
- Circuit class: digital

### OUTPUT

- Power at constant voltage 70V: 600W (bridge mode)
- Single channel power: 300/400W 8/4 Ohm
- Bridge mode power: 600W 8 Ohm

### AUDIO SPECIFICATIONS

- Frequency response: 20 - 20000Hz @ 8 Ohm ( $\pm 0.5$  dB)
- THD+N:
- Input impedance: 10k $\Omega$  unbalance
- Signal/Noise rate: >100dB

### POWER SUPPLY STAGE

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

### PROTECTIONS

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

### FUNCTIONS

- Media player: MP3/USB/SD/Bluetooth
- Tone controls output: 100 Hz, 10kHz ( $\pm 12$ dB)
- Input volume control: mic, line 1/2/3/4/aux
- Output volume control: output master

### INPUT/OUTPUT CONNECTORS

- Input signal: XLR combo (mic), pin RCA, Jack 3.5 mm
- Output signal: binding post
- Power connection: VDE

### PHYSICAL

- Dimensions (WxHxD): 240x44x212mm
- Weight: 2.1kg