

19"



### OMNITRONIC MPS-1250 PA amplifier

12-channel power amplifier (6 stereo zones), 50 W/4 ohms or 50 W/100 V per channel

- 6 stereo zones
- Individual volume control
- Ideal solution for powering any complex multi-zone, multi-speaker installation

No. 80709585

#### Technical specifications:

|                           |                          |
|---------------------------|--------------------------|
| Power supply:             | 115/230 V AC, 50/60 Hz ~ |
| Power consumption (max.): | 1250 W                   |
| Output power sine:        |                          |
| Stereo 4 ohm / 100 V:     | 12 x 50 W                |
| Stereo 8 ohm:             | 12 x 25 W                |
| 8 ohm bridged:            | 6 x 100 W                |
| Output type:              | 100 V or 4, 8 ohm        |
| Output current:           | 100 V, 5 A               |
| Frequency range:          | 40 Hz - 20 kHz           |
| Distortion:               | 0.5 % (1 kHz)            |
| S/N-ratio:                | -97 dB                   |
| Input sensitivity:        | 650 mV                   |
| Input connectors:         | RCA, terminal block      |
| Output connectors:        | Terminal block           |
| Dimensions:               | 440 x 483 x 105 mm       |
| Minimum mounting depth:   | 495 mm                   |
| Weight:                   | 21 kg                    |

19"



### OMNITRONIC MPVZ PA mixing amplifier

6-zone PA mono mixing amplifier

- From 120 W RMS up to 350 RMS
- 6 PA zones with separate level controls
- Output for low-impedance speaker
- 2 rear microphone inputs (6.3 mm jack, unbal.)
- 1 front microphone input (combination XLR/6.3 mm jack, unbal.) with adjustable priority circuit
- All microphone inputs with separate level controls
- 3 line inputs (stereo RCA) with separate level controls
- 1 line output (stereo RCA)

No. 80709781 ..... MPVZ-180.6  
 No. 80709786 ..... MPVZ-250.6  
 No. 80709791 ..... MPVZ-350.6

MP3    USB    SD<sup>HC</sup>    19"



### OMNITRONIC MPVZ P PA mixing amp

6-zone PA mono mixing amplifier with MP3 player and IR remote control

- 6 PA zone outputs with separate 5-step level controls
- From 120 W RMS up to 350 W RMS
- SD card slot and USB input (for P versions)
- 2 rear microphone inputs (6.3 mm jack, unbal.)
- 1 front microphone input (combination XLR/6.3 mm jack, unbal.) with adjustable priority circuit
- 3 line inputs (stereo RCA) with separate level controls
- 1 line output (stereo RCA)

No. 80709783 ..... MPVZ-120.6P  
 No. 80709782 ..... MPVZ-180.6P  
 No. 80709787 ..... MPVZ-250.6P  
 No. 80709792 ..... MPVZ-350.6P



|                               |  |
|-------------------------------|--|
| Playback format audio player: | MP3                                      |
| Available storage media:      | USB devices and SD(HC) cards up to 32 GB |
| File system:                  | FAT32                                    |
| Number of files:              | max. 999                                 |

#### Technical specifications:

| Device:             | MPVZ-120.6P                      | MPVZ-180.6/MPVZ-180.6P           | MPVZ-250.6/MPVZ-250.6P           | MPVZ-350.6/MPVZ-350.6P           |
|---------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Power supply:       | 230 V AC, 50 Hz ~                | 230 V AC, 50 Hz ~                | 230 V AC, 50 Hz ~                | 230 V AC, 50 Hz ~                |
| Power consumption:  | 240 W                            | 360 W                            | 500 W                            | 700 W                            |
| Output power:       | 120 W RMS                        | 180 W RMS                        | 250 W RMS                        | 350 W RMS                        |
| Output type:        | 70 V, 100 V or 4-16 ohms         | 70 V, 100 V or 4-16 ohms         | 70 V, 100 V or 4-16 ohms         | 70 V, 100 V or 4-16 ohms         |
| Output current:     | 2.5 A (70 V), 1.8 A (100 V)      | 2.5 A (70 V), 1.8 A (100 V)      | 3.6 A (70 V), 2.5 A (100 V)      | 5 A (70 V), 3.5 A (100 V)        |
| Mic inputs:         | 5 mV, 600 ohms                   | 5 mV, 600 ohms                   | 5 mV, 600 ohms                   | 5 mV, 600 ohms                   |
| Line inputs:        | 300 mV, 10 kohms                 | 300 mV, 10 kohms                 | 300 mV, 10 kohms                 | 300 mV, 10 kohms                 |
| Speaker connectors: | Screw connectors, terminal block | Screw connectors, terminal block | Screw connectors, terminal block | Screw connectors, terminal block |
| Frequency range:    | 80 Hz - 16 kHz                   | 80 Hz - 16 kHz                   | 80 Hz - 16 kHz                   | 80 Hz - 16 kHz                   |
| Distortion:         | 0.5 % (1 kHz)                    | 0.5 % (1 kHz)                    | 0.5 % (1 kHz)                    | 0.5 % (1 kHz)                    |
| S/N ratio:          | 85 dB (line), 75 dB (mic)        | 85 dB (line), 75 dB (mic)        | 85 dB (line), 75 dB (mic)        | 85 dB (line), 75 dB (mic)        |
| Dimensions:         | 483 x 385 x 92 mm                | 483 x 385 x 92 mm                | 483 x 385 x 92 mm                | 483 x 385 x 92 mm                |
| Weight:             | 10 kg                            | 12 kg                            | 14 kg                            | 16 kg                            |