DEXON

PRODUCT DATA SHEET





JPA 1182IP



Amplifier IP central

JPA 1182 is a mixing amplifier, in which we tried to bring all customer requirements for a comfortable sound. Therefore, it is equipped with an MP3 player from SD memory card or USB, FM tuner, chime, of course with mic and line inputs, including priority, but also with such modern feature as Bluetooth, so it is now possible to remotely play background music from your smart phone or tablet. There is also possibility to build-in IP card and create a digital sound system under IP NetSpeaker technology. To extend variability of the central, output is designed as a three--zone, so it is very easy sound to different spaces with different volumes.

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Technical datas

- Power 180 W RMS / 100 V, 70 V, 4-16 Ω
- 3 zones with volume control
- 2 inputs Mic with Jack 6.3 unbal., separately adjustable volume, sensitivity of -45 dB, input impedance 600 Ω
- 2 stereo Aux inputs, RCA, sensitivity -10 dBm = 245 mV, input impedance 10 k Ω
- 1 priority input with adjustable sensitivity -40 dBm = 7.8 mV, input impedance 10 k Ω
- 1 stereo line output, RCA, for recording and further amplification, level +2.2 dBm = 1 V, min. load. impedance 470 Ω
- Speakers connection via screw terminals. Can be connected as three sub zones or as one large zone.
- Built-in Mp3 player from USB (Flash memory) or SD memory card with capacity up to 8 GB
- Very fast installation. Just snap 1× RJ 45 connector, 230 V power supply and connect the output.
- Connection to LAN, 1× RJ 45 10/100 Base Tx-Ethernet. We recommend UTP cabling category Cat-5d and higher
- Works in DHCP client mode (automatic assignment of IP addresses) or static IP address mode
- Compression MPEG-1 Audio Layer III (MP3), bit rate 32-320 kb/s, unicast streaming (LAN and Internet) and multicast (only LAN)
- Automatic update firmware from the NetSpeaker server system
 Internal jumper RST to restore the factory settings and DHCP Client mode
- Embedded Telnet server for manual configuration of connection
- Complete functionality of NetSpeaker technology
- Built-in Bluetooth receiver, for easy playback from your smart pho-

ne or tablet

- Built-in software equalizer with several presets for Mp3 Player
- Pairing with a Bluetooth device is password protected
- Built-in FM tuner with FM range 88 to 108 MHz
- 40 memory presets for FM tuner
- LED display
- All or the song once repeat modes
- Automatic tuner tuning, various search options
- All stereo inputs and directly converted to the mono format
- 2 way frequency equalizer ± 10 dB at 100 Hz and 10 kHz
- Easy to use. Amplifier input music sources are not mixed but chosen on switch Mp3 / AUX1 / AUX2 / Bluetooth by user.
 Background music does not mix, and only one music source is used at the moment.
- Built-in chime, activated by pressing button on front control panel
- Built-in limiter against overdriving the panel
- IR remote control panel
- LED output level meter
- Output protection against short circuit, overheating, overloading, excessive load
- S/N ratio > 85 dB / LINE
- Distortion THD < 1 %
- Frequency range 50 16,000 Hz / +1, -3 db
- Power supply AC 230 V / 50 Hz
- Operating temperature 10 + 40 ° C
- Dimensions 430 \times 78 \times 330 mm
- Weight 9.6 kg Cat. Nr.: 27 896

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