

DSPPA

Public Address
Mixer Amplifier

MP135 30W Mixer Amplifier

Compact 30W PA mixer amplifier with Bluetooth, USB/SD/MP3 playback, recording, MIC priority, and 4Ω / 100V speaker output.

| | | | |
|----------------|---------------------------|---------------|----------------------------|
| Brand | DSPPA | Model | MP135 |
| Product Type | Mixer Amplifier | Output Power | 30W |
| Speaker Output | 4Ω / 100V | Audio Sources | MP3 / SD / USB / Bluetooth |
| Category | Public Address Amplifiers | Use | Small PA / BGM / Paging |

Overview

- The DSPPA MP135 is a compact 30W mixer amplifier designed for small public address and background music systems.
- It supports 4Ω and 100V speaker output, making it suitable for low-impedance speakers and constant-voltage PA speaker lines.
- The amplifier includes MP3 playback, USB / SD card support, Bluetooth, and recording functions.
- The MIC priority function lowers music volume during microphone announcements and restores it after speaking.
- Independent MIC and Line volume control, plus Bass, Treble, and MIC reverberation adjustment make it practical for daily PA operation.

Key Features

- 30W compact mixer amplifier
- 4Ω and 100V output
- Built-in MP3 player
- Supports USB / SD card playback
- Supports audio formats: MP3 / WMA / WAV / APE / FLAC
- Built-in Bluetooth function
- Built-in recording function with recording file saved on USB drive
- MIC priority function for announcements
- Independent MIC and Line volume control
- Bass, Treble, and MIC reverberation control
- Supports remote infrared control
- Intelligent transmission line load impedance detection and automatic output protection

Technical Specifications

| Specification | Details |
|---------------|-----------------|
| Brand | DSPPA |
| Model | MP135 |
| Product Type | Mixer Amplifier |
| Output Power | 30W |

| Specification | Details |
|-------------------------|---|
| Speaker Output | 4Ω / 100V |
| Audio Source | MP3 / SD Card / USB / Bluetooth |
| Supported Audio Formats | MP3 / WMA / WAV / APE / FLAC |
| Recording Function | Supported; recording file saved on USB disk |
| MIC Priority | Supported |
| MIC Input Sensitivity | 50 ± 5mV |
| AUX Input Sensitivity | 500 ± 50mV |
| Signal-to-Noise Ratio | ≥85dB |
| Frequency Response | 80Hz - 16kHz ±3dB |
| THD | ≤1% at 1kHz |
| Bass Adjustment | 10dB at 100Hz |
| Treble Adjustment | 10dB at 10kHz |
| Rated Power Consumption | 40W |
| Remote Control | Infrared remote control supported |
| Dimensions (W × H × L) | 187 × 280 × 65 mm |

Applications

- Small public address systems
- Background music systems
- Shops and retail stores
- Offices and reception areas
- Clinics and small medical centers
- Classrooms and training rooms
- Small restaurants and cafes
- Meeting rooms
- Small mosque or prayer room sound systems
- Paging and announcement systems
- 100V line speaker installations

Connect Gates Recommendation

- Recommended for small PA projects that need a compact 30W mixer amplifier with simple daily operation.
- Suitable for shops, offices, classrooms, clinics, cafes, and light background music systems.
- A practical choice when 100V speaker line, 4Ω output, Bluetooth, USB/SD playback, recording, and MIC priority are required.

Quotation Version

Key Features:

DSPPA 30W mixer amplifier
4Ω and 100V speaker output
Built-in MP3 player
USB and SD card playback
Bluetooth function
Recording function supported
MIC priority function
Independent MIC and Line volume control
Bass and Treble control
MIC reverberation control
Remote infrared control supported
Auto protection for overload or abnormal speaker line

Technical Specifications:

Brand: DSPPA
Model: MP135
Type: Mixer Amplifier
Output Power: 30W
Speaker Output: 4Ω / 100V
Audio Source: MP3 / SD Card / USB / Bluetooth
Audio Formats: MP3 / WMA / WAV / APE / FLAC
Recording: Supported
MIC Priority: Supported
MIC Input Sensitivity: 50 ± 5mV
AUX Input Sensitivity: 500 ± 50mV
SNR: ≥85dB
Frequency Response: 80Hz - 16kHz ±3dB
THD: ≤1% at 1kHz
Rated Power Consumption: 40W
Dimensions: 187 × 280 × 65 mm

Source: Product specifications compiled from DSPPA official MP135 product page. Prepared by Connect Gates for Integrated Solutions.