

## **MPZ-6241**

6 OUTPUT ZONES CLASS D PUBLIC ADDRESS AMPLIFIER







Great power and sound quality.



6 input channels to 6 output zones



High efficiency class D amplifier



Priority paging



Musical alert tones

**ESPECIALLY RECOMMENDED IN:** 



All sectors

## **DESCRIPTION**

Amplifier with 6 input channels and USB/microSD/FM player with 6 output zones.

Input channels have gain, bass, treble and volume controls.

Output zones have independent volume control.

Possibility to give announcements via microphone with zone selector mod. M-62. Up to 6 microphones with mod zone selector can be connected. M-62.

High reliability thanks to temperature, overload and short-circuit protection circuits.

It has selectable phantom power and paging priority.

Includes remote control for the player.

Intuitive to use and easy to install.

Public address and background music installations with 100 V line loudspeakers. Commercial premises, educational centres, exhibitions, bars, restaurants, etc.



+ Info:

https://fonestar.com/MPZ-6241

**FONESTAR** 

Poligono Trascueto. 39600 Revilla de Camargo. Cantabria (España)



## **TECHNICAL CHARACTERISTICS**

FEATURES	Class D zone amplifier. 6 selectable speaker zones with independent volume control, max. 50 W per zone. USB/microSD recorder/player. Digital FM radio tuner. Phantom power supply. Priority paging. Musical alert tones. Up to 6 microphones with M-62 zone selector can be connected. Remote control of the player.
POWER	240 W RMS
RESPONSE	80-16,000 Hz ±3 dB
DISTORTION	Harmonic: < 0.1%
INPUTS	4 balanced mics/lines, combo (XLR and 6.3 mm jack) 600 Ohm 5 mV RMS and 10,000 Ohm 350 mV RMS, switchable 2 aux, 2 x RCA 47,000 Ohm 150 mV RMS 1 TEL, 10,000 Ohm 700 mV RMS screw terminals 1 EMC, 10,000 Ohm 700 mV RMS screw terminals 2 mics with zone selector, RJ-45
OUTPUTS	1 aux, 2 x RCA 1 V RMS
CONTROLS	Inputs 1 to 6: bass, treble and volume TEL: volume Siren: volume Chime: volume Zones 1 to 6: volume
S/N RATIO	Mic > 65 dB Line > 70 dB
PROTECTION	Temperature and overload
PHANTOM	48 V on mics 1 to 4, selectable



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PRIORITY	EMC, siren, TEL and M-62 announcements, chime and Mic 1
IMPEDANCE	4 -16 Ohm 100 and 70 V lines, screw terminals
POWER SUPPLY	230 V AC, 320 W maximum and 24 V DC, 8 A 115 V AC on request
DIMENSIONS	484 x 88 x 353 mm depth. 2 U 19" rack
WEIGHT	8.2 kg
ACCESSORIES	FM antennae
OPTIONAL	M-62: Microphone with zone selector



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