

SYSTEMS AND CONTROL / ZONE SYSTEMS / ANALOGUE

## MPZ-6480RGU

6 OUTPUT ZONES PUBLIC ADDRESS AMPLIFIER

















Great power and sound quality.



6 zones with independent volume control



Internal memory to store messages and chimes



Priority paging



## ESPECIALLY RECOMMENDED IN:



All sectors

## **DESCRIPTION**

It has 6 output zones with independent volume control, pre-recorded message playback and USB/SD recorder/player with FM digital tuner. Possibility of paging and pre-recorded messages playback in zones through microphone with zone selector mod. MZ-648. Operates in single or dual mode: in single mode, when paging in one or several zones, music playback will be interrupted in the rest of the zones; In dual mode, an external ampli?er is necessary to play the announcements and background music is not interrupted. Suitable for commercial installations with several loudspeaker zones with the need for pre-recorded message playback and paging in different zones.

## **TECHNICAL CHARACTERISTICS**

FEATURES	Zone amplifier. 6 zones with independent volume control, maximum 120 W per zone. Playback of up to 6 prerecorded messages. USB/SD recorder/player. Digital FM radio tuner. Internal memory to store messages and chimes. Phantom power supply. Priority paging. Connection of up to 3 paging microphones MZ-648 and 3 microphones with priority M-64.
POWER	480 W RMS
FEEDBACK	80-16,000 Hz ±3 dB
DISTORTION	Harmonic: < 1%
INPUTS	4 balanced mic./line, combo (XLR and 6.3 mm jack) 600 Ohm 2.5 mV and 10,000 Ohm 300 mV RMS, switchable 2 aux, 2 x RCA 10,000 Ohm 1.1 mV RMS 1 insert, 6.3 mm jack 2.5 V RMS 1 tel. paging, screw terminals 10,000 Ohm 250 mV RMS 1 paging mic. RJ-45 1 mic. with priority, RJ-45
OUTPUTS	1 paging out, 6.3 mm jack 1 V RMS 1 rec out, 2 x RCA 1 V RMS



S/N RATIO	Mic > 60 dB Line > 70 dB
PROTECTION	Temperature and overload
PHANTOM	24 V in mics 1 to 4, selectable
PRIORITY	Mic.1 and paging from M-64.  Mic 2, paging from MZ-648, mic 3, mic 4, aux 1, aux 2, tel ring, tel voice, chime (front), siren (front), USB/SD/FM player, pre-recorded messages from MZ-648, priority level 1 to 4 menu selectable.
IMPEDANCE	4 Ohm 100 V line, screw terminals
POWER SUPPLY	230 V AC, 960 W maximum
DIMENSIONS	483 x 133 x 497 mm depth. 3 U 19" rack
WEIGHT	15.9 kg
OPTIONAL	MZ-648: paging microphone M-64: microphone with priority
ACCESSORIES	Mount for assembly in 19" rack FM antenna







