

PUBLIC ADDRESS / AMPLIFIERS / MONO

MAZ-6600RU

MULTI-CHANNEL AND MATRIX PUBLIC ADDRESS AMPLIFIER



RADIO



SD



USB

- ✓ Excellent features
- ✓ Matrix allocation of 5 input channels to 6 output zones
- ✓ Features USB/SD player with digital radio FM tuner
- ✓ Musical alert tones

ESPECIALLY RECOMMENDED IN:



Hospitality



Education



All sectors

DESCRIPTION

Matrix and multi-channel amplifier. It has 5 input channels which can be assigned to any of the 6 output zones with independent volume control. USB/SD player and FM digital tuner with presets and auto search. Phantom 48 V on microphones 2 and 3 and priority of messages on microphone 1 by signal level or contact closure, selectable. Audio inputs with standard connectors: XLR, jack and RCA. Speaker connectors with secure, easy-to-connect screw terminals. High reliability thanks to temperature, overload and short-circuit protection circuits. Intuitive to use and easy to install. Designed for use in public address installations with 100 V line speakers or mono installations with low impedance speakers which require different audio in each of the zones.

TECHNICAL CHARACTERISTICS

FEATURES	<p>Matrix and multi-channel amplifier.</p> <p>Matrix allocation of 5 input channels to 6 output zones.</p> <p>USB/SD player.</p> <p>Digital FM tuner.</p> <p>6 zones with independent volume control.</p> <p>Phantom power supply.</p> <p>Musical alert tones.</p> <p>Priority paging.</p> <p>Includes remote control for USB/SD/FM player.</p>
POWER	6 x 100 W RMS
RESPONSE	80-18,000 Hz ± 3 dB
DISTORTION	Harmonic: < 0.5%
S/N RATIO	<p>Microphones: > 65 dB</p> <p>Aux: > 75 dB</p>
INPUTS	<p>1 unbalanced mic., 6.3 mm jack, 4 mV RMS</p> <p>2 balanced mics/lines, combo (XLR and 6.3 mm jack) 4 mV RMS / 400 mV RMS, switchable</p> <p>1 DVD/CD/AUX stereo aux, 2 x RCA 220 mV RMS, 160 mV RMS, 110 mV RMS, selectable</p> <p>1 stereo aux, 3.5 mm jack, 200 mV RMS</p>
OUTPUTS	1 stereo monitor, 6.3 mm jack
CONTROLS	<p>6 zone buttons 1 to 6 for each of input channels 2 to 5 and USB/SD/FM player</p> <p>Channels 1 to 4: volume, bass and treble control</p> <p>Zones 1 to 6: volume control, monitor selector switch</p> <p>Monitor volume</p>

PLAYER	USB/SD player and digital FM tuner with preset channels and auto scan
PHANTOM	48 V in mics 2 and 3, selectable
PRIORITY	Mic. 1 through signal level or contact closure, selectable
IMPEDANCE	6 zones: 8 Ohm and 100 and 70 V lines, screw terminals
POWER SUPPLY	230/115 V AC, 1,000 W maximum
DIMENSIONS	420 x 133 x 376 mm depth. 3 U 19" rack
WEIGHT	17.5 kg
ACCESSORIES	FM antenna Mounts for assembling in 19" rack