

## MX-6224D DIGITAL MIXER AMPLIFIER 2X240W

The Ultimate Choice for Mosques

The number of mosques around the world is rapidly increasing however there are very few sound systems that can match their complex needs, as well as their tight budget.

TOA has created the MX-6224D, an affordable digital mixer amplifier, specifically to cater for medium and small mosques. the MX-6224D is a reliable and simple system, needing very little technical knowledge to operate, yet still maintains exceptional sound quality.



Article number:MX-6224D 1CE Alternative products: MX-6224D, CP-9500M2



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## Specifications

| Power source            | 220 - 240 V AC, 50 / 60 Hz  |
|-------------------------|---|
| Rated output            | 240 W 2 ch (100 V, 42 Ω, rated output)  |
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| Rated output            | 240 W 2 ch (100 V, 42 Ω, rated output)  |
| Frequency response      | 50 Hz - 20 kHz (±3 dB)  |
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| Power consumption       | 100 W (according to IEC60065); 570 W (at rated output, both 2 ch)   |
| Distortion              | < 1 %   |
| Speaker output          | 2 zones, 100 V (42 Ohm)   |
| S/N ratio               | 60 dB   |
| Number of channels      | 8   |
| Connectable microphones | 6   |
| S/N ratio               | 60 dB   |
| Inputs                  | MIC 1: -50 dBV (24 V phantom powered) / -60 dBV (phantom power off), 600 Ω, electronically balanced, 6.3 mm phone jack MIC 2 – 4: -66 dBV, 200 Ω, electronically balanced, 6.3 mm phone jack or XLR MIC 5 – 6: -60 dBV, 600 Ω, electronically-balanced, 6.3 mm phone jack or XLRAUX 1: -10 dBV, 10 kΩ mixed monaural, unbalanced, RCA pin jacks (1 pair) AUX 2: -20 dBV, 10 kΩ mixed monaural, stereo mini jack |
| Outputs                 | Speaker output: 2 zones, 100V (42 Ohm), galvanic isolatedbalanced, M4 screw terminalRecording output: 0 dBV, 600 Ohm monaural,<br>unbalanced, RCA pin jacks (1 pair)Effect bus output: 0 dBV, 600 Ohm monaural, unbalanced, RCA pin jacks (1 pair)Preamplifier<br>output: 0 dBV, 600 Ohm monaural, unbalanced, RCA pin jacks (1 each for ROOM and OUTSIDE outputs)  |
| Distortion              | < 1 %   |
| Finish                  | Aluminium, Steel plate, paint, black,   |
| Operating humidity      | 35% to 80%  |
| Operating temperature   | 0°C to + 40°C   |





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Appearance