

N-8000MI

MULTI INTERFACE UNIT

The N-8000MI is a multi-interface unit designed for use with TOA's packet intercom system (IP network-compatible intercom system) that employs the packet audio technology. Connecting the multi-interface to a local area network permits the ideal system for in-house or wide-area information transmission applications, such as paging, periodical broadcasts, and background music broadcasts, to be built between the multi-interface and IP intercom exchange or other multi-interface unit. The contact bridge function can be realized through contact input and output control. The N-8000MI also features the tie-line function to be connected to the EXES-2000 intercom system or the EXES-6000 system. A total of up to 192 multi-interface units and IP intercom exchanges can be connected to a network. The unit can be mounted in an EIA standard rack (1-unit size) or to a wall using the supplied bracket.

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Article number: N-8000MI CE
Alternative products: N-8000AF

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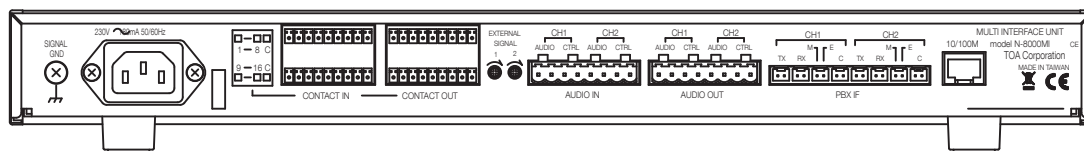
Specifications

Network	10BASE-T/100BASE-TX (Automatic-Negotiation)
Network protocol	TCP/IP, UDP, ARP, ICMP, HTTP, RTP, IGMP
Audio packet transmission system	Unicast, Multicast
Power source	220 - 240 V AC, 50 / 60 Hz
Power consumption	24 W (230 mA) (max.)
Inputs	<p>Audio input: 2 inputs (2P/input), max. 0 dB V, under 600 Ω, balanced, with a semi-fixed volume for adjustment (0 to -25 dB)</p> <p>Control input: 2 inputs (2P/input), no-voltage make contact input, open voltage: 12 V DC, short-circuit current: 10 mA Removable terminal block (8 pins)</p> <p>Contact input: 16 inputs, no-voltage make contact input, open voltage: 12 V DC, short-circuit current: 10 mA, removable terminal; block (18 pins), (1 common terminal for 4 inputs)</p>
Outputs	<p>Audio output: 2 outputs (2P/output), max. 0 dBV, under 600 Ω, balanced</p> <p>Control output: 2 outputs (2P/output), relay contact output, contact capacity: 24 V DC/0.5 A, Removable terminal block (8 pins)</p> <p>Contact output: 16 outputs, relay contact output, contact capacity: 24 V DC / 0.5 A, removable terminal block (18 pins)</p>
Dimensions (W x H x D)	420 x 44,3 x 239,5 mm
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Finish	Steel plate, pre-coated, 30% gloss, black,
Operating humidity	90 % RH or less (no condensation)
Operating temperature	0 °C to +40 °C

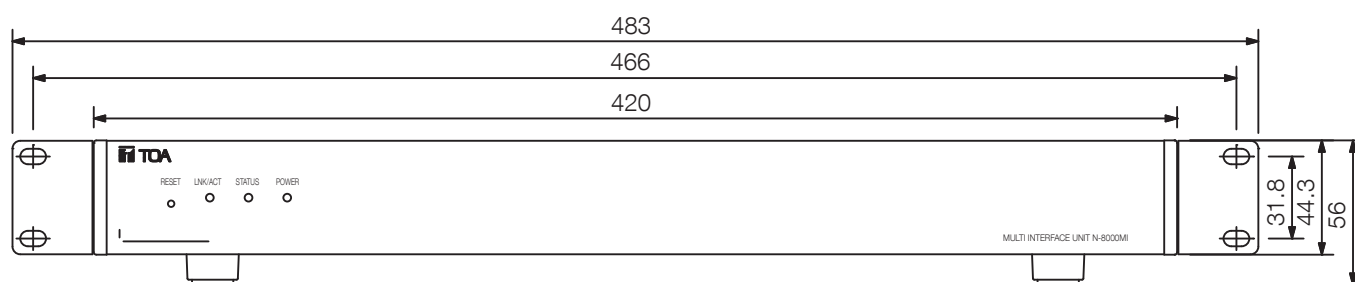
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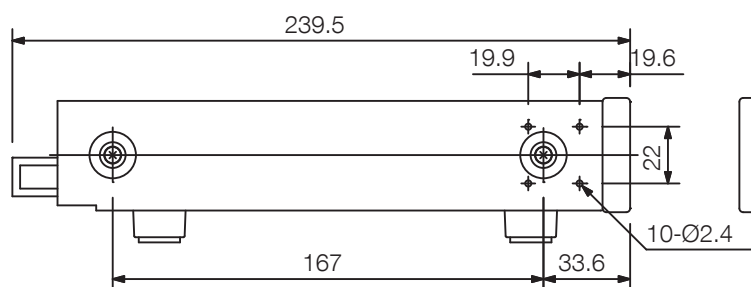
Appearance



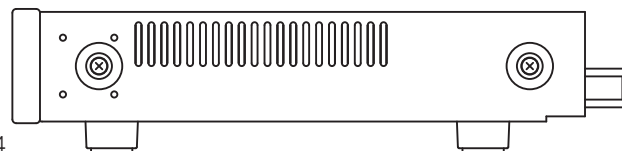
Rear View



Front View



Left Side View



Right Side View