

## DESCRIPTION

The N-8000DI is a Direct select unit designed for use with TOA's packet intercom system (IP network-compatible intercom system) that employs the packet audio technology. It is equipped with each 32 contact inputs and outputs, and the indicators on the front panel indicate the output statuses.

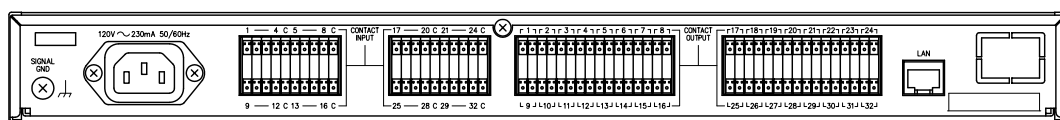
Connecting the unit to the LAN permits the calling station display, external equipment control, and direct selection function to be realized.

It can be mounted in an EIA equipment rack (1U size) with the use of an accessory rack mounting bracket or installed on a wall using an optional wall mounting bracket.

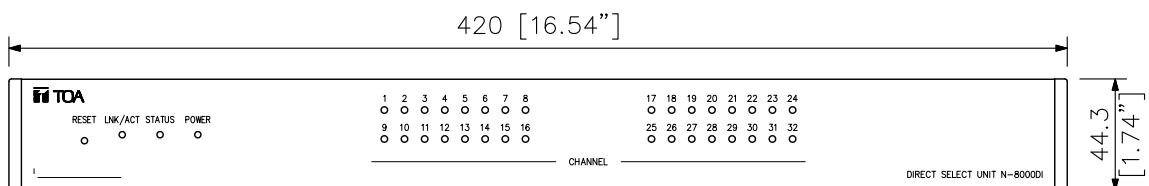
## SPECIFICATIONS

Power Source	120 V AC, 50/60 Hz
Power Consumption	16 W (max.)
Contact Input	32 inputs, no-voltage make contact input, open voltage: 24 V DC, short-circuit current: 5 mA or less, removable terminal block (20 pins) (1 common terminal for 4 inputs)
Contact Output	32 outputs, relay contact output, contact capacity: 24 V DC/2 – 500 mA, removable terminal block (32 pins)
Network Section	Network I/F: 10BASE-T/100BASE-TX (Automatic-Negotiation) Network protocol: TCP/IP, UDP, HTTP, RTP, ARP, ICMP, IGMP Connector: RJ45 connector
Indication	Network LNK/ACT indication, Status lamp, Power-on indication lamp, Channel indication lamps (32 channels)
Other	Firmware update function, System data hold function, Time of day hold facility, Reset switch (front panel)
Setting Method	Rack, Desk, Surface mount
Operating Temperature	0 °C to +40 °C (32 °F to 104 °F)
Operating Humidity	90 %RH or less (no condensation)
Finish	Pre-coated steel plate, black, 30 % gloss
Dimensions	420 (W) × 44.3 (H) × 267 (D) mm (16.54" × 1.74" × 10.51")
Weight	2.8 kg (6.17 lb)
Accessory	Power cord (2 m (6.56 ft)) ×1, CD (for PC setting, maintenance use) ×1, Removable terminal plug (10 pins) ×4, Removable terminal plug (16 pins) ×4, Plastic foot ×4, Screw for fitting plastic foot ×4, Rack mounting bracket ×2, Screw for mounting bracket ×8, Screw for rack mounting ×4
Option	Wall mounting bracket: YC-850

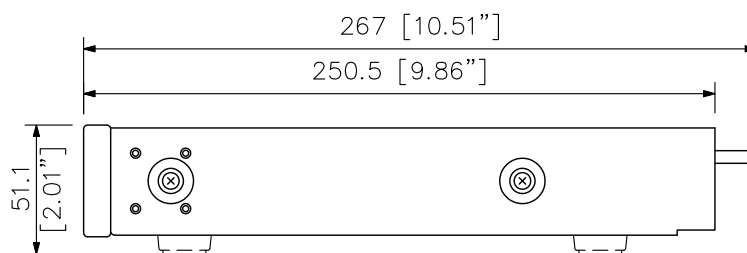
## APPEARANCE



Rear View



Front View



Side View

UNIT:mm SCALE:1/3