TOA

C/O INTERFACE UNIT

N-8000CO(CE)

■DESCRIPTION

The N-8000CO is a C/O interface unit designed for use with TOA's packet intercom system (IP network-compatible intercom system) that employs the packet audio technology.
It has an analog central office line circuit, allowing the intercom station to make and receive calls to and from the telephone line.
Connecting the unit to the LAN permits paging calls through analog subscriber line to be made and the equipment connected to the N-8000MI and N-8000DI to be controlled.
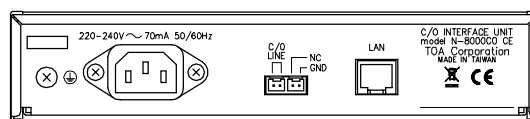It can be mounted in an EIA equipment rack (1U size) with the use of an optional rack mounting bracket or installed on a wall using an optional wall mounting bracket.

■SPECIFICATIONS

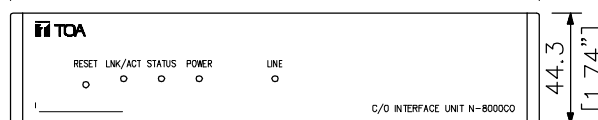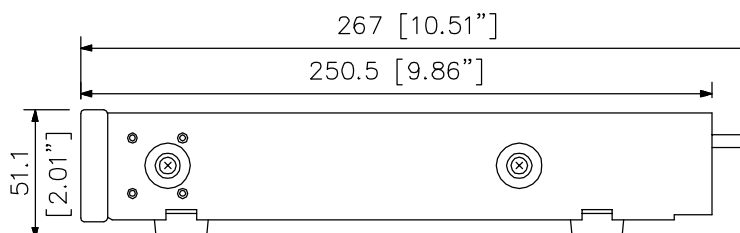|	
Power Source	220 - 240 V AC, 50/60 Hz
Power Consumption	7 W (max.)
C/O Interface	Public Switched telephone networks Number of lines: 1 line Selective signal type: DTMF signal Signal system: Compatible with loop start signaling Wiring method: 1 pair of twisted pair cables
Network Section	Network I/F: 10BASE-T/100BASE-TX (Automatic-Negotiation) Network protocol: TCP/IP, UDP, HTTP, RTP, ARP, ICMP, IGMP Audio packet transmission system: Unicast, Multicast Number of paging destinations: Unicast (max. 8), Multicast (max. 191) Connector: RJ45 connector Voice sampling frequency: 16 kHz, 8 kHz (controllable on the software) Quantifying bit number: 16-bit Voice encoding method: Sub-band ADPCM, Cryptosystem Voice packet loss recovery: Silence insertion Audio delay time: 80 ms, 320 ms (controllable on the software)
Indication	Network LNK/ACT indication, Status lamp, Power-on indication lamp, Line in-use lamp
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	210 (W) × 44.3 (H) × 267 (D) mm (8.27" × 1.74" × 10.51")
Weight	1.7 kg (3.75 lb)
Accessory	Power cord (2 m (6.56 ft)) ···1, CD (for PC setting, maintenance use) ···1, Mini-clamp plug (2 pins) ···2, Plastic foot ···4, Screw for fitting plastic foot ···4
Option	Rack mounting bracket: MB-15B-BK (for rack mounting one N-8000CO unit) MB-15B-J (for rack mounting two N-8000CO units) Wall mounting bracket: YC-850

■APPEARANCE

Rear View

Front View

Side View

UNIT:mm   SCALE:1/3

TOA Corporation