

## N-8000MS Y

### MASTER STATION



This Master Station is designed to connect to the IP Intercom Exchange, and provides hands-free or handset conversation of high sound quality. In addition to the functions of the standard Master Station, the Multifunctional Master Station provides LCD display, Auto-dialer function enabling one-touch dialing, headset terminal and external speaker terminal. This station can be mounted to one-touch dialing, headset terminal and external speaker terminal. This station can be mounted to

### Key features

- With LC-Display
- Hands-free or handset conversation
- Auto-dialer function
- Headset terminal
- External speaker terminal
- High sound quality
- Status LED

## Specifications

\* 0 dB = 1 V

Power Source	48 V DC (supplied from the IP intercom exchange (option))
Power Consumption	1.8 W (at rated), 2.4 W (max.)
Wiring Method	1 set of twisted pair cable
Transmission System	2 wire 160 kbps echo canceller transmission system
Signal Level	0 dB* or less
Speech Method	Hands-free or handset conversation
Audio Frequency Range	300 Hz - 7 kHz
Transmission Range	Max. 1500 m (ø0.65 mm, Loop resistance 170 Ω)
Hands-free	Speaker: 5.7 cm cone-type, 0.6 W, 8 Ω Microphone: Omni-directional electret condenser microphone
Handset	Receive path: Dynamic type Send path: Electret condenser microphone
Display	LCD: Alphanumeric characters (16 characters x 2 lines)
Indicator	Status lamp
External Speaker Terminal	0.6 W, 8 Ω, screwless connector (2 pins)
Line Connecting Terminal	RJ11 modular jack
Headset Terminal	Speaker: 3 mW, 32 Ω, Microphone: -49 dB*, ø3.5 mm mini Jack
Installation Method	Desk/Surface mounted master station (When mounting to the wall, use the optional YC-280.)
Operating Temperature	0 °C to +40 °C (32 °F to 104 °F)
Operating Humidity	90 % RH or less (no condensation)
Finish	Body, Handset: ABS resin, gray
Dimensions	148 (W) x 208 (H) x 69.7 (D) mm (excluding a curl cord section)
Weight	800 g
Included Accessories	Connection cord (3 m) x 1
Optional Accessories	Wall mounting bracket: YC-280

## Dimensions

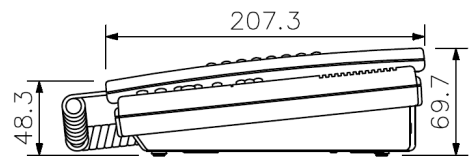
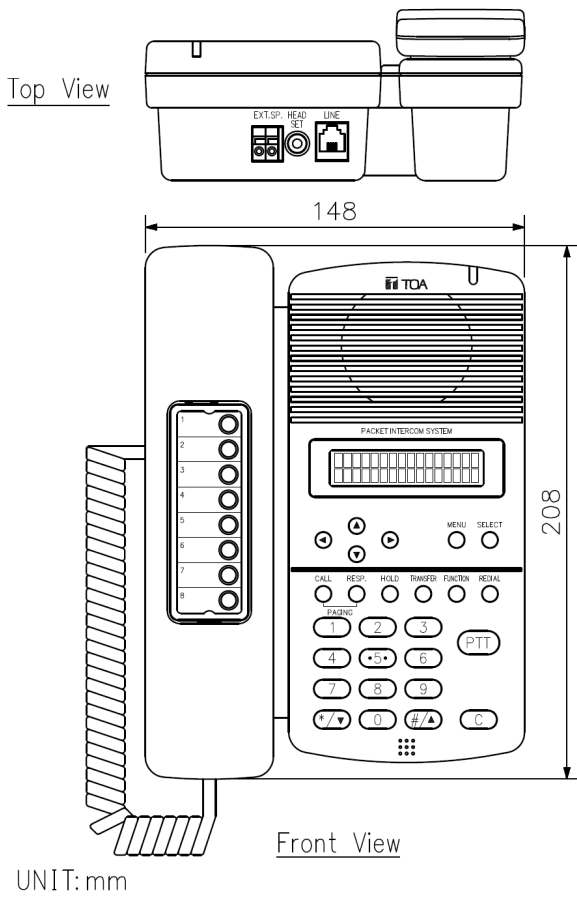
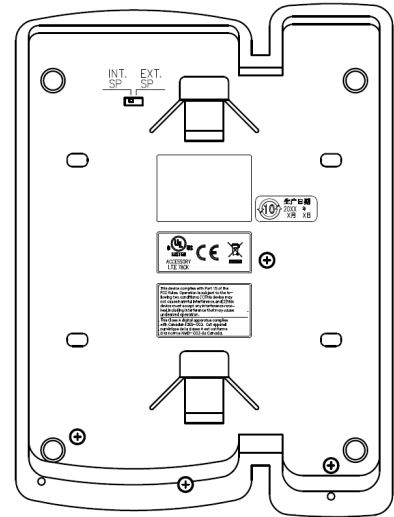
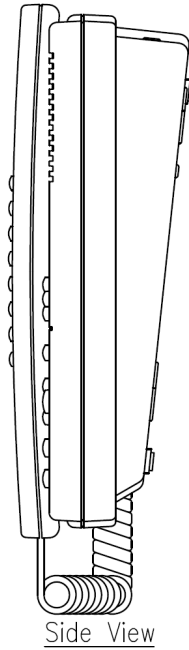


Figure of the desktop installation



## A&E specifications

Multifunctional master station with handset and speakerphone with ECHO compensator, LCD display with 16 characters, 2 lines, 8 programmable direct dial keys, connection for headset connection of external speaker, menu functions.

10 Buttons, 4 programmable speed dial buttons, 2 function keys, talk priority button, delete button, call button (for announcement), answer key (for announcement), hold-down button, transfer button (manual call forwarding), redial.

Function call button for activation control output, call forwarding, Office transfer, time-based call forwarding, busy forwarding, background music.

Connector: RJ-11 connector

Menu function:

Programming the direct dial keys (follow)

Indicator connected stations at mediation unit

Update function of the operation log (log file), change the IP address, subnet mask, default gateway of the mediation unit with password protection. Setting the system clock, system restart.