

Digital communications, coupled with TOA audio quality provides an outstanding conference system that can be adapted to fit any size room.

# DIGITAL CONFERENCE SYSTEM

TS-D1000 Series
Professional and Passionate. Conference system amplifies
the power and influence of your speech.

**Solid Construction** 

Minimal Footprint

Excellent Coherence and Intelligibility

## Your message reaches the audience perfectly

## **High Quality Audio**

Carefully designed audio processing and hardware enhance audio performances. High quality audio assures that your message get through to the audience.

## No Interruption

Advanced feedback suppressor (FBS) minimizes acoustic feedback.

## No Missing Words

Auto gain control (AGC) function provides uniform sound volume by adjusting the gain based on how loud or soft the speaker's voice is.



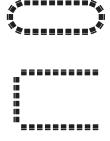




Long microphone option to make a room for your laptop or documents.

Intelligible conversations in conference or board rooms for up to **246** participants.





# Facilitator-supporting Features

# **Chairman's Unit Priority Function**

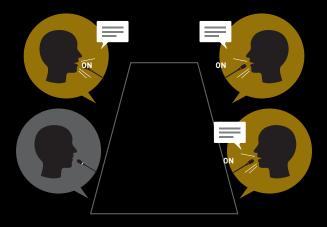
- · Chairman Unit has priority override control.
- Smooth operation of the conference is assured by a Chairman Unit's priority function.

# Setting for Number of Open Microphones

- The number of delegates who speak simultaneously can be limited to make communication go smoothly.
- Up to eight Delegate Units for simultaneous operation is allowed and if one or two Chairman Units are included, they may speak simultaneously.

# Participant-supporting Feature Voice Activation Mode

Start talking instead of pressing the button. Microphone can be activated in response to a person's voice.



## Administrator-supporting Feature Easy Maintenance

A Shielded CAT5e cable carries signals between conference units or between the Master Control Unit and a conference unit.



# **Master Control Unit | Key Functions**





#### Built-in volume control for monitor speaker.

# **Operation Mode**

STANDARD: Optimized for a meeting where the chairman assigns who will talk the next.

**OVERRIDE**: Optimized for a meeting where the participants talk in order.

VOICE ACTIVATION: Optimized for an open discussion.

CHAIRMAN ONLY: Optimized for a presentation style meeting. The presenter will reach every



Meetings can be recorded in mp3 format on USB drive or internal memory\*

\*Internal recording up to 18 hours at 128 kbps.



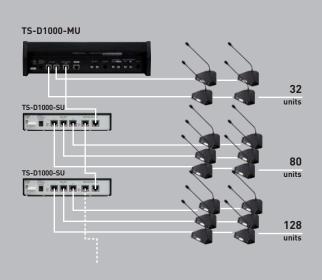


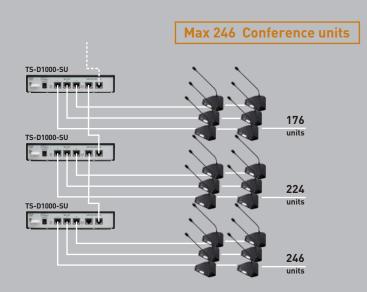
Built-in web browser application is available. Advanced settings can be made from a PC or tablet.



# **System Configuration / Components**

## TS-D1000 Series







#### TS-D1000-MU Master Control Unit

- · Supports up to 32 conference units
- Mic In, Line Out, Rec Out, Headphone monitor out, EQ In/Out
- Function setting : Number of open microphones, Auto mic-off function, Microphone priority selector
- Rack-mountable with optional MB-TS920 bracket



#### TS-D1000-CU Chairman Unit

- · Chairman unit for basic discussion
- Priority button
- 0.4W monitor speaker
- 2 headphone jacks with individual volume control
- PoE powered



### TS-D1000-DU Delegate Unit

- · Delegate unit for basic discussion
- 0.4W monitor speaker
- 2 headphone jacks with individual volume control
- PoE powered



### TS-D1000-M2 Microphone [Long]

- · Gooseneck microphone
- · Unidirectional electret condenser microphone
- LED shows microphone status
- XLR-3-12C connector
- Sensitivity:-37 dB (1 kHz, 0 dB = 1 V / PA)
- Frequency response: 100 Hz 13 kHz
- Length: 668 mm (2.19 ft)



#### TS-D1000-SU Sub Control Unit

- · Controls up to 48 Conference Units
- Up to 5 Sub Control Units connectable to the Master Control Unit with the supplied LAN cable.



#### TS-D1000-EX Extension Unit

• Provides up to 50m extention over Shielded CAT5e



### MB-TS920 Rack Mounting Bracket

• For use with TS-D1000-MU

