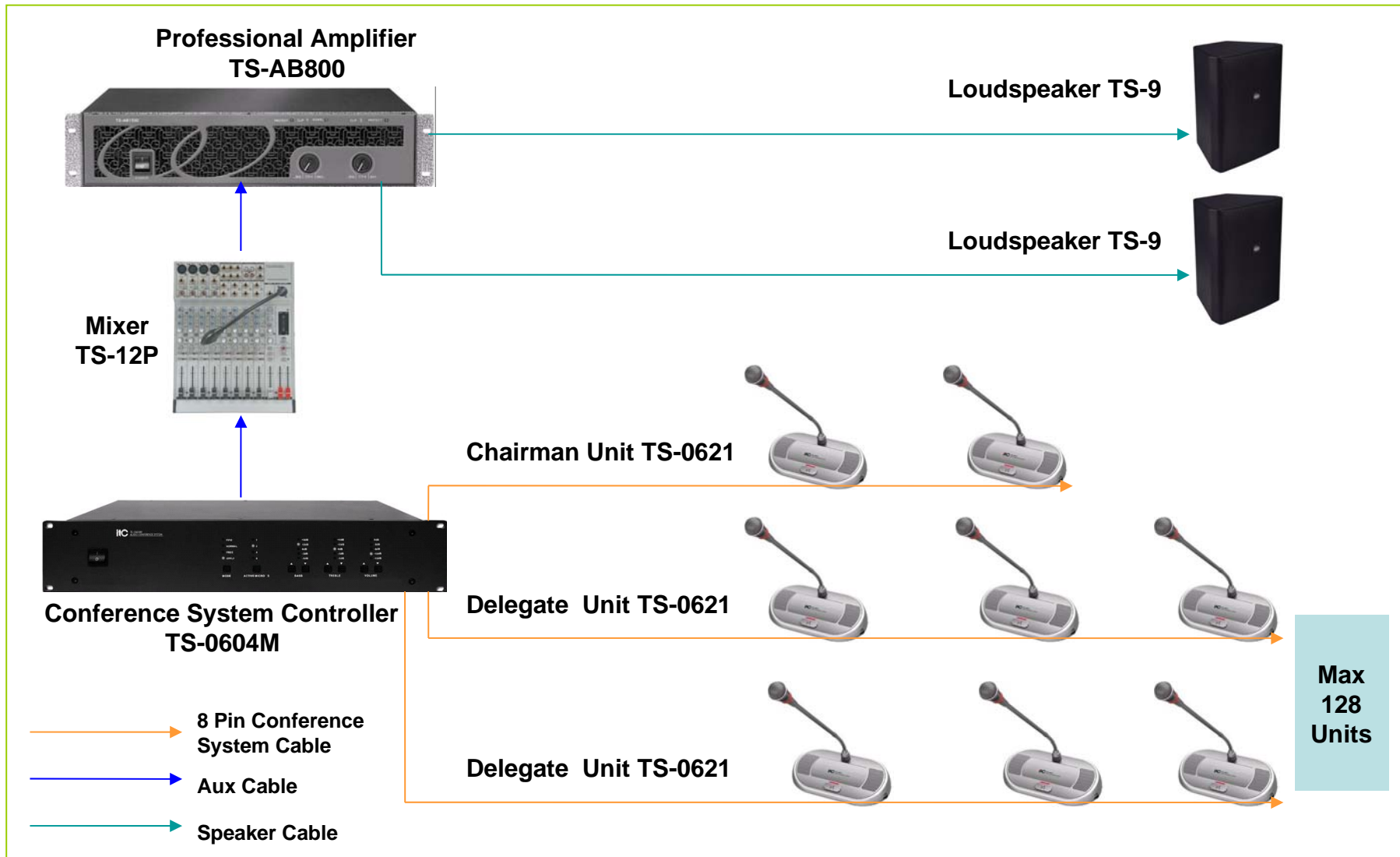
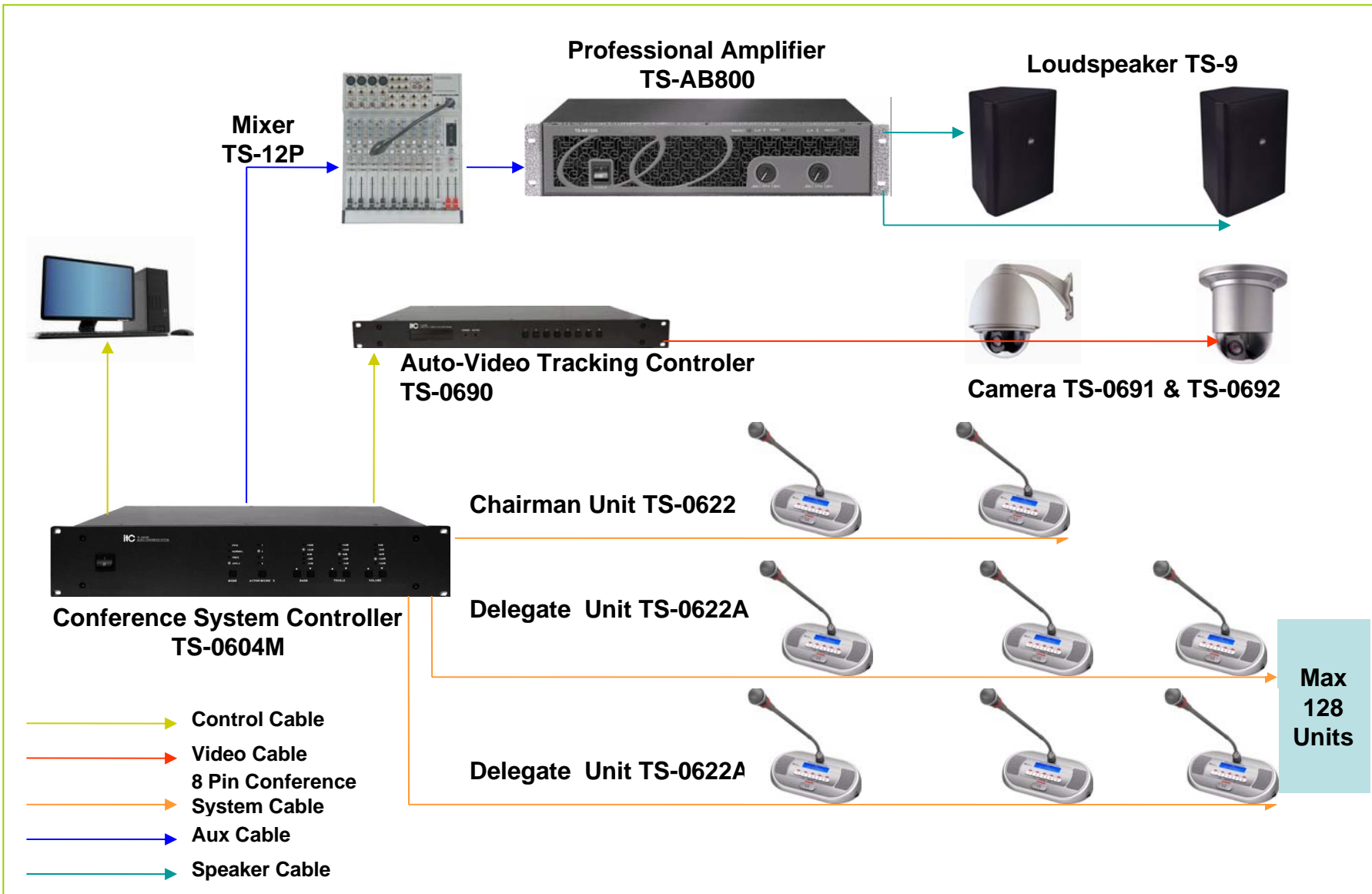


# TS-0600M Digital Conference System (Discussion Solution)



# TS-0600M Digital Conference System(Disucssion & Voting Solution)



### Features

- **Two designs of microphone: Discussion microphone unit and discussion/voting microphone unit.**
- **Microphone quantity connection capacity of 128 units, and expansion up to 4096 units.**
- **Microphone unit is designed built-in 2W speaker and monitor earphone output with attenuator.**
- **Four conference modes: first in first out, normal, free and apply modes.**
- **Discussion microphone units quantity: 1, 2, 4 & 6, could be set up on the controller.**
- **Hand-by-hand connection through secured 8 pin special cable.**
- **Built-in digital EQ for signal process and noise delete.**
- **Expanded features of 12 languages interpretation and auto-video tracking.**
- **User-friendly visual indicator for direct display and easy operation.**

# TS-0600M Digital Conference System



## TS-0604M

### Conference System Controller

#### Description

This is the master controller of the digital conference system, which is compatible with two different types of microphone units, TS-0621 series (Discussion function) and TS-0622 series (Discussion & voting function). It is a versatile controller of attractive world first-level finish. Different meeting modes are easily selected by buttons on front panel as first in/first out, normal, free and apply ones. There are four selectors of 1, 2, 4 & 6 different quantity of speech microphone on the front panel. Built-in a digital EQ for signal processor and noise delete.

#### Specifications

Model: TS-0604M

Description: Conference system controller

Power Supply: AC 120 or 220V; 50-60Hz

Power Consumption: 10W

Max Power Consumption: 350W

Output Power: 110W/24V per channel

Aux Output: 2V, 100Ω, unbalanced RCA type

Frequency Response: 60-16k Hz

S.N Ratio: 80dB

Total Harmonic Distortion: 0.5%

Overloading Distortion: 1%

Crosstalk Attenuation: 50dB

Connector: five 8 pin connector, two RS232 connectors and 8 pairs of

Dimension: 430(W) x 90(H) x 275(D) mm

Finish: Grey



#### Features

- Conference system of discussion and voting functions
- One controller supports 128 units, expansion up to 4,096 units.
- Four meeting modes: first-in/first out, normal, free and apply.
- Speech microphone quantity selector: 1, 2, 4 & 6, chairman units are free of control.
- All of the system are communicated through standard & secured 8 Pins conference system cable.
- Three channel outputs for microphone units connection.
- All of the equipments are connected hand-by-hand for easy wiring and maintenance.
- Built-in a digital EQ for signal processor and noise delete.
- Two line outputs for sound amplification system.
- Voting and data management features could be done by link with PC where installed software.
- Support 6 cameras by link together with auto-video tracking controller TS-0690
- Secure ground line protection from 8,000 volt static electricity.
- rack mount and tabletop design
- AC 120V or 230V, 50-60Hz operation
- Separate volume, bass and treble volume control with indicator

# TS-0600M Digital Conference System



**TS-0621 Chairman Disussion Unit**

**TS-0621A Delegate Discussion Unit**

## Description

The TS-0621 (Chairman unit) and TS-0621A (Delegate unit) are two tabletop discussion microphone, which is designed to work with the conference system controller TS-0604M.

The microphone unit is built-in a 2W loudspeaker, a monitor earphone output with attenuator. A dual color indicator for direct visual indication of different service: red for speech and green for apply for speech. Attractive ABS patented design of anti-radio frequency technology to ensure superior sound restoration and voice clarity.

## Specifications:

Model: TS-0621 & TS-0621A

Description: Chairman discussion unit & delegate discussion unit

Power supply: DC 24V powered by controller

Connector: 8 Pins particular connector

Power consumption: 2.5W

Earphone: input, 9dBu, 8-32Ω

Directivity: cardioid type

Speaker power: 2W

Microphone type: condenser microphone

S/N Ratio: 80dB

Crosstalk: 80dB

Distortion: 0.1%

Frequency response: 60-16k Hz

Max SPL: 105dB

Sensitivity: -22dB



## Features

- Discussion conference system use microphone
- Chairman unit TS-0621 with priority control over control the delegate unit.
- Chairman unit speech is not limited by discussion speech quantity.
- Chairman unit could be connected to anywhere of the system.
- ABS patented design of anti-radio frequency technology for superior sound restoration & voice clarity.
- Particular high sensitivity microphone design to avoid any low frequency shock.
- First-level sound restoration and voice clarity gooseneck microphone.
- Dual color indicator for direct display of different service: red for speech and green for apply speech.
- Anti-squeal technology, the built-in speaker will be automatically off when microphone is on.
- Built-in a 2.5W speaker and earphone monitor output & attenuator.
- All of the microphone units are linked together hand-by-hand by 8 Pins particular cable.
- With 2 meters aluminium foil and waterline shielded cable of anti-electromagnetic wave interference.
- Easy microphone ID set up.
- All of the microphone units are power supplied by the controller by safe DC 24V.

# TS-0600M Digital Conference System



TS-0622 Chairman Discussion & Voting Unit

TS-0622A Delegate Discussion & Voting Unit

## Description

The TS-0622 (Chairman unit) and TS-0622A (Delegate unit) are two tabletop discussion & voting microphone, which is designed to work with the conference system controller TS-0604M.

The microphone unit is built-in a 2W loudspeaker, a monitor earphone output with attenuator. A dual color indicator for direct visual indication of different service: red for speech and green for apply for speech. Attractive ABS patented design of anti-radio frequency technology to ensure superior sound restoration and voice clarity.

## Specifications:

Model: TS-0622 & TS-062SA

Description: Chairman/Delegate discussion/voting unit

Power supply: DC 24V powered by controller

Connector: 8 Pins particular connector

Power consumption: 3W

Earphone: input, 9dBu, 8-32Ω

Directivity: cardioid type

Speaker power: 2W

Microphone type: condenser microphone

S/N Ratio: 80dB

Crosstalk: 80dB

Distortion: 0.1%

Equivalent noise: 20dB

Max SPL: 105dB

Frequency response: 60-16k Hz

Sensitivity: -22dB



## Features

- Chairman unit TS-0622 with priority control over control the delegate unit.
- Chairman unit speech is not limited by discussion speech quantity.
- Chairman unit could be connected to anywhere of the system.
- Chairman unit has right to allow or reject delegate unit's application for speech.
- Built-in LCD displays the voting result and contribution mode.
- Five numeric voting buttons include agree, abstain and oppose contribution.
- ABS patented design of anti-radio frequency technology for superior sound restoration and voice clarity
- Particular high sensitivity microphone design to avoid any low frequency shock.
- First-level sound restoration and voice clarity gooseneck microphone.
- Dual color indicator for direct display of different service: red for speech and green for apply speech.
- Anti-squeal technology, the built-in speaker will be automatically off when microphone is on.
- Built-in a 2.5W speaker and earphone monitor output & attenuator.
- All of the microphone units are linked together hand-by-hand by 8 Pins particular cable.
- With 2 meters aluminium foil and waterline shielded cable of anti-electromagnetic wave interference.
- Easy microphone ID set up.
- All of the microphone units are power supplied by the controller by safe DC 24V.

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