

Modules and functions

SETTING - SYSTEM SETUP

- ◆ Delegate Info
- ◆ Back. Image
- ◆ Venue Design
- ◆ Skin & Lang.
- ◆ IC Card
- ◆ User Admin
- ◆ Backup Host
- ◆ Data Admin

SETTING - CONFERENCE MANAGEMENT

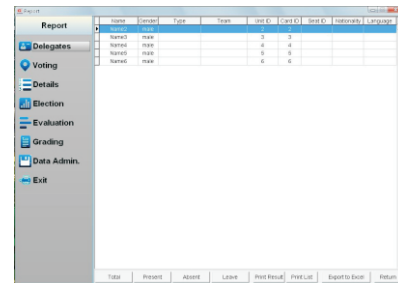
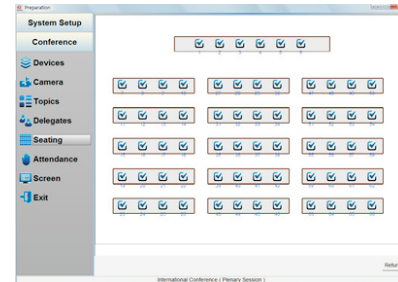
- ◆ Devices
- ◆ Camera
- ◆ Topics
- ◆ Delegates
- ◆ Seating
- ◆ Attendance
- ◆ Screen

START - CONTROL MODULES

- ◆ Attendance
- ◆ Voting (Yes/No/Abst)
- ◆ Evaluation control
- ◆ Election control (Yes/No/Abst)
- ◆ Quick Election (1/2/3/4/5)
- ◆ Microphone
- ◆ Script
- ◆ Slogan
- ◆ Camera
- ◆ On/Off Line
- ◆ IC Card
- ◆ Video Card
- ◆ Recording
- ◆ Chairman

REPORT - Post-event data

- ◆ Delegates
- ◆ Voting
- ◆ Details
- ◆ Election
- ◆ Evaluation
- ◆ Data Admin



GONSIN®



Digital Conference System



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◆ Central Control Unit

TL-Z3



◆ Main features in stand-alone mode

- ◆ 1 to 4 delegate microphones can be active simultaneously
- ◆ Selectable microphone mode: AUTO/FIFO/OPERATOR/VOX
* VOX for 4200&5600 series only
- ◆ VOX sensitivity can be set to H/M/L to suit conference environment
- ◆ ID number writing for each unit using LCD on front panel
- ◆ Automatic video tracking with up to 4 SD cameras
- ◆ Automatic video tracking with up to 8 HD cameras(with switcher)
- ◆ Built-in DSP processor for acoustic feedback prevention
- ◆ Built-in treble/bass compensation for better sound quality
- ◆ Built-in MIC IN audio input for wireless mic system

◆ Extended features under PC/software control

- ◆ Centralized conference management
- ◆ Operator can allow or reject delegate request to talk
- ◆ Speaking time limit can be preset for conference units
- ◆ Delegate unit can be set to be vice-chairman (VIP) unit
- ◆ Attendance registration using IC cards or REG button
- ◆ Conference audio recording and video recording

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TL-ZB3

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- ◆ Centralized conference management
- ◆ Voting, Election, Quick Election, Evaluation
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◆ Central Control Unit

TC-Z3

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- ◆ Selectable microphone mode: AUTO/FIFO/OPERATOR/VOX
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- ◆ VOX sensitivity can be set to H/M/L to suit conference environment
- ◆ ID number writing for each unit using LCD on front panel
- ◆ 6 channels are available for simultaneous interpretation
- ◆ Automatic video tracking with up to 4 SD cameras
- ◆ Automatic video tracking with up to 8 HD cameras(with switcher)
- ◆ Built-in DSP processor for acoustic feedback prevention
- ◆ Built-in treble/bass compensation for better sound quality
- ◆ Built-in MIC IN audio input for wireless mic system



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◆ **Technical Specifications**

Standard 2U housing for 19" rack mounting

Basic system capacity: 60-70 conference units

Connection of conference units in up to 4 lines

Each line connects up to 25 conference units

Cable length is up to 100 metres for each line

RS485 repeaters can be used to extend cable length

Active delegate microphone limit 1/2/3/4

PC communication RS232, Ethernet

Video camera communication RS-485

Video tracking protocol Pelco-P9600 / Sony-VISCA

AV matrix switcher input RCA × 4 (1Vp-p, 75Ω)t

AV matrix switcher output RCA × 2 (1Vp-p, 75Ω)

MIC IN 6.5mm jack, 0.775V

REC OUT audio output 0-2.8V Vpp

S/N ratio -95dBA

THD < 0.3%

Power supply 220V/50Hz or 110V/60Hz, ±10%

Maximum power 300W

Operating temperature 0 °C to 45 °C

Storage temperature -20 °C to 50 °C

Dimensions 485×325×90mm (W×D×H)

Weight 14 kg



◆ **Digital Conference Management System**

V5.0.1

◆ **MAIN INTERFACE**

On the main interface of software, there are software name, exit key and three function keys:

[Setting]: pre-event configuration is mainly for conference information, system setup, device management and conference management, etc.

[Start]: the conference is ready to begin after the pre-event configurations are done. Main functions include PC connection, IC card reading/writing, device checking, slogan display, topic display, attendance registration / supplementation / cancellation, voting / evaluation / election / grading / quick election, result display, etc.

[Report]: post-event information can be processed after the close of conference. Main functions include conference info save/recall, delegate info, attendance info (name counts, name search, name list printing, report printing, etc), voting result printing (voting, evaluation, election, grading result checking and printing).

◆ **Extension Unit**

ZJ-KR

ZJ-KR extension unit connects the central control unit via a 8P2-01/13P2-01 expander cable. Multiple units can be cascaded together to support 200 conference units on one central control unit.



◆ **Technical specifications**

Power Supply 110/220VAC±10%, 50-60Hz

Maximum Power 300W

Standard capacity 60-70 conference units

Operating temperature 0°C to 45°C

Storage temperature -20°C to 50°C

Dimensions 485×325×90mm (W×D×H)

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