

Conference Systems

AKG CS5 Conference System

Communication is a matter of confidence

Confidence is the basis of success in everyday life. When it comes to conferencing, confidence in the failsafe quality of the audio system is equally important – after all, the audio system must reliably handle incredible amounts of information for delegates, observers, and interpreters every second. Just as any conference begins with a spoken word, designing a conference system at AKG begins with careful research and consulting to find out exactly what your requirements are.

Having specialised in audio for more than sixty years, AKG has accumulated a vast body of expert know-how, so you can be confident that the CS 5 will provide a professional, turnkey solution with the following benefits:

- Dedicated systems for every application custom designed,
- Maximum reliability in terms of day-to-day operation and immunity to listening-in (for debates of sensitive issues),
- Shielded CAT 5/RJ 45 standard wiring,
- Voting function including documentation of results,

With only a few versatile components, the CS 5 ensures maximum flexibility at an outstanding price/performance ratio. And what's best, you will get an easy-to-use complete system that includes both the basic equipment and all the extras.

Another essential feature, particularly in terms of cost, is full expandability. No matter how many microphone stations the system includes, it only needs a single Base Unit to control the entire setup. So if you are required to expand the system at a later date, you can simply add the extra stations and continue using all the existing components.

Although there is a trend toward using wireless equipment in conferencing, AKG decided to play it safe. WiFi conference systems are quick to set up but the risk of radio dropouts or even total failure caused by smart phones with WiFi interfaces is high.

The CS 5 is a sure success for speakers, delegates, financial decision makers, and system designers on more than one level: integrated software control allows operators to focus on the essentials of their job.

It all begins with a word. The AKG CS 5 Conference System gets it across with confidence.





Conference Systems

AKG CS5 Conference System



CS5 BU

- Digital controller for any system size
- Complete with all inputs and outputs needed for complex systems
- Integrated infrared signal modulator
- Independent or computer controlled operation



CS5 DU

- Choice of microphones for every kind of system and room acoustics
- 3 + 1 language channels independently selectable for two users
- Yes/no voting function



CS5 VU

- Choice of microphones for every kind of system and room acoustics
- Display and multifunction soft keys for ease of use
- Up to 63 language channels independently selectable for two users
- 1, 3, 5-way voting/polling function
- Dip-switch selectable president and delegate operating modes



CS5 IU

- Choice of microphones for every kind of system and room acoustics
- Headset interface
- Meets international interpretation equipment standards
- Intuitive, easy-to-use controls



CS55 IRT 1/2

- Digital data transmission using PPM modulation
- Fully automatic operation
- Unlimited daisy-chaining
- Designed for use in large rooms
- The CS 5 IRT 1 and IRT 2 differ only in size and radiated power, and can be use in any desired combination



CS5 IRR7

- Digital data transmission using PPM modulation
- Rugged construction
- Easy, intuitive handling
- Standard NiMH rechargeable battery
- 12 hours battery life
- Auto shutoff feature



CS5 CU50

- A sturdy flightcase/charger for up to 50 CS 5 IRR 7 infrared receivers
- Intelligent charging circuitry
- Quick charging and trickle charging modes

Conference Systems

TOA TS770 System

TOA's TS-770 Cabled Conference System is ideal for conferences and meetings in government, corporate, educational and hotel applications. The system provides communications for conferences and boardrooms. The easy to use TS-770 Series is comprised of the TS-770 Central Unit supporting up to 70 chairman/delegate stations. This is expandable to 210 if desired. The TS775 allows connection to a PC or Telephone for participation of external delegates. The number of permitted open microphones can be selected at the central unit up to a maximum of six. An "ALL ON" setting allows all microphones to open simultaneously for recording or broadcast of a meeting or conference.

TOA TS770 Central Unit

- Supports up to 70 TS-771 Chairperson and TS-772 Delegate Stations
- Aux, Line and Mic inputs
- Up to six simultaneous speakers
- All mics open record function
- PA/Record output
- System Test function



TS771 Chairperson Unit

- Uses (Optional) TS-773 or TS-774 Gooseneck Microphone
- 3.5mm Headphone and Record Output with volume control
- Priority override control
- Built-in speaker, push to talk control
- Contact closure output when microphone is active
- Can be used for camera call-up, tally or other devices



TS772 Delegate Unit

- Uses (Optional) TS-773 or TS-774 Gooseneck Microphone
- 3.5mm Headphone and Record Output with volume control
- Built-in speaker, push to talk control
- Contact closure output when microphone is active
- Can be used for camera call-up, tally or other devices



TS773/TS774 Microphones

- Unidirectional - Electret condenser microphone
- Red LED ring light active speech indicator
- TS773 – 368mm, TS774 – 518mm
- Use with TS-771 or TS-772

TS775 Remote Delegate Station

- Audio Input/Output for local PC connection to a remote PC participant
- PC to PC call connection over network uses third party software/ service not provided by TOA
- RJ-11 connection provided to connect with the handset connector on a telephone base unit for calls connected to a remote telephone participant
- Speech Mode (Selectable)
- Auto: VOX (Voice Activated Switch)
- Manual: Talk Key On-Off switching function
- Contact closure output
- When microphone is active
- Can be used for camera call-up, tally or other devices



YR7702M/YR77010M

- Station extension cord
- 2 metres (YR7702M) and 10 metres (YR77010M)



Conference Systems

TOA TS800/TS900 SYSTEM

TOA's TS Series Infrared Conference Systems are ideal for conferences and meetings in corporate, educational and hotel applications. The system provides secure wireless communications between delegates for conferences and boardrooms and the cordless operation eliminates all connecting cables typical of more traditional systems. The TS900 system supports up to 96 Chairperson's/delegate stations, three level voting and simultaneous translation audio channel. An RS232 port allows interfacing with third party control systems. The TS-800 system supports up to 64 chairperson/delegate stations. All stations are powered with a rechargeable lithium-ion battery or AC power supply and have a headphone outlet for translation channels.



TS800CE Central Unit

- Supports up to 64 TS801 Chairperson and TS802 Delegate Stations
- Four ports for infrared transceivers (maximum 16 using YW1024Y/YW1022Y)
- Aux and Mic inputs, PA/Record output
- Headphone output
- First-in-First-Out and Last-In-First-Out priority modes
- Up to four simultaneous speakers
- Optional rack-mount kit, model MB-TS900 (4U)



TS801 Chairperson Unit

- Priority button for automatic over-ride of delegate stations
- Built-in speaker automatically turns off when microphone is activated
- Adjustable monitor volume, headphone output
- Microphone options: - TS903 or TS904 (see below)
- Power options:
 - BP900CE rechargeable lithium-ion battery (requires BC-900UL charger)
 - 7.2 volt AC power adapter



TS802 Delegate Unit

- Built-in speaker automatically turns off when microphone is activated
- Adjustable monitor volume, headphone output
- Microphone options: - TS903 or TS904 (see below)
- Power options:
 - BP900CE rechargeable lithium-ion battery (requires BC-900UL charger)
 - 7.2 volt AC power adapter



TS900CE Central Unit

- Supports up to 96 TS-901 Chairperson and TS-902 Delegate Stations
- Four ports for infrared transceivers (maximum 16 using YW1024Y/YW1022Y)
- Vote results display
- Second language channel for simultaneous interpretation
- Three Aux and two Mic inputs, PA/Record output
- Headphone output
- First-in-First-Out and Last-In-First-Out priority modes
- Up to four simultaneous speakers
- Optional rack-mount kit, model MB-TS900 (4U)

Conference Systems

TOA TS800/TS900 SYSTEM

TS901 Chairperson Unit

- Voting function
- Priority button for automatic over-ride of delegate stations
- Built-in speaker automatically turns off when microphone is activated
- Adjustable monitor volume, headphone output
- Microphone options: - TS903 or TS904 (see below)

Power options:

- BP900CE rechargeable lithium-ion battery (requires BC-900UL charger)
- 7.2 volt AC power adapter



TS902 Delegate Unit

- Voting function
- Built-in speaker automatically turns off when microphone is activated
- Adjustable monitor volume, headphone output
- Microphone options: - TS903 or TS904 (see below)
- Power options:
 - BP900CE rechargeable lithium-ion battery (requires BC-900UL charger)
 - 7.2 volt AC power adapter



TS903/TS04 Microphones

- For TS801, TS802, TS901, TS902
- Electret condenser microphone element
- Red LED "in-use" indicator also flashes to show low battery status
- TS903 – 368mm, TS904 – 518mm



TS905/TS907 Transmitter Receiver

- Installs on ceiling or wall
- TS905: Up to 5 metre ceiling height
- TS907: 5 to 7 metre ceiling height
- Connect up to sixteen TS905s or twelve TS907s using optional Antenna Distributors, model YW1022Y (1x2) and YW1024Y (1x4)
- 75 ohm coaxial cable with BNC connectors required



Conference Systems

TOA TS800/TS900 SYSTEM



YW1022Y Distributor

- One to two way splitter for TS905/TS907 transmitter receivers
- Power passing type
- 75 ohm input/output impedance
- 75 ohm coaxial cable with BNC connectors required



YW1024Y Distributor

- One to four way splitter for TS905/TS907 transmitter receivers
- Power passing type
- 75 ohm input/output impedance
- 75 ohm coaxial cable with BNC connectors required



BC900CE Battery Charger

- Charges up to eight BP900CE batteries
- Charging time approx 5 hours



BP900CE Rechargeable Battery

- Lithium-ion battery for TS800 or TS900 series stations
- 7.4 V DC nominal voltage 1700 mAh