

DIGITAL CONFERENCE SOLUTION DCS-9000 | SERIES



Digital Signal Processing | Software Control
Mode Selection | Built-in Feedback Suppressor
Automatic Camera Tracking | Recording Facility
Simultaneous Interpretation Facility | Voting Facility



DCS-9000 Series is a new generation advanced Digital Conference System that features modern and robust design, intelligent control and highly customizable audio conferencing experience. Entire system can be controlled by using 'DCS Control' PC software. The basic system includes a Control Unit, a Chairman Unit and up to 32 Delegate Units. The system can be expanded up to 72 Delegate Units using Expansion Units.

The DCS-9000 series supports Digital Signal Processing (DSP) and advanced equalization controls to customize the audio in accordance to the acoustics of the conference room. The system has a provision of Camera Tracking using a PTZ Camera (PELCO-D/VISCA protocol). Other features include Voting, 1 button Feedback Suppression and Simultaneous Interpretation.



DCS-9100C | CHAIRMAN UNIT

- Equipped with built-in speaker.
- Priority function to override all Delegates.
- LCD Displays the working status and voting status.
- Voting facility through touch keys.
- Headphone monitor output: Switchable mix mode and interpretation microphone mode.
- Adjustable headphone volume.

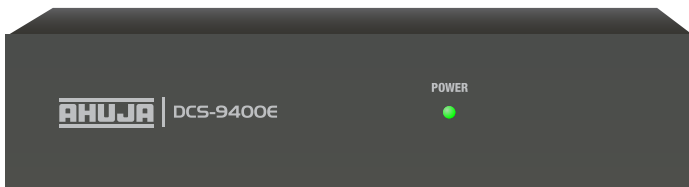
DCS-9200D | DELEGATE UNIT

- Equipped with built-in speaker.
- LCD Displays the working status and voting status.
- Voting facility through touch keys.
- Headphone monitor output: Switchable mix mode and interpretation microphone mode.
- Adjustable headphone volume.



DCS-9300M | CONTROL UNIT

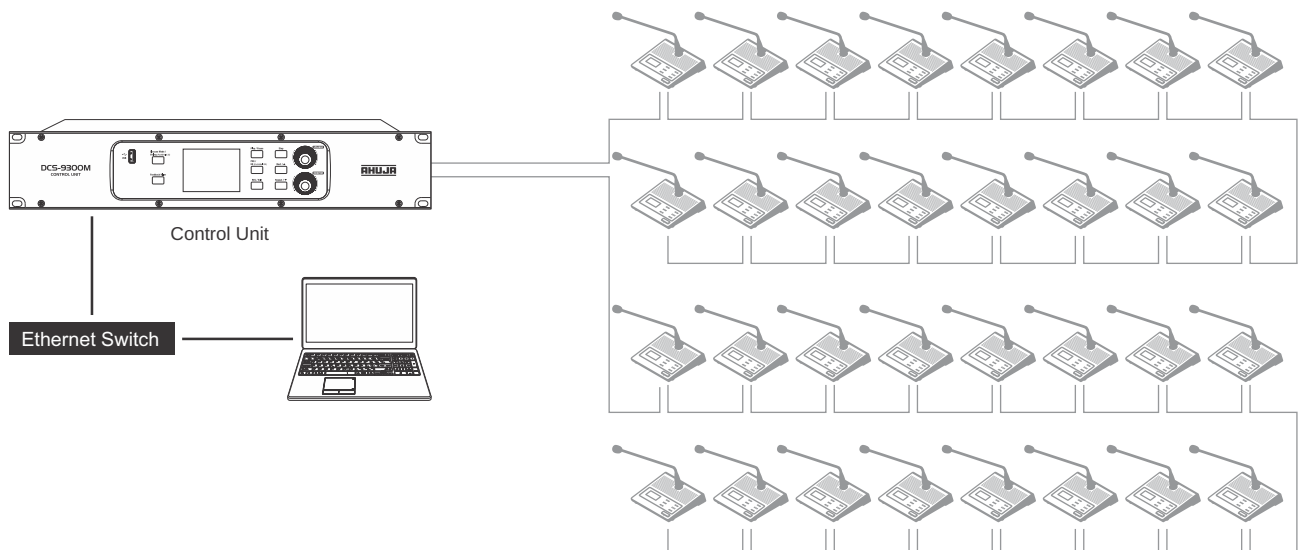
- Used with DCS-9100C and DCS-9200D. Easy to connect through CAT-6 cable in a daisy chain wiring scheme.
- 32 nos. of Delegate Units can be connected with the Control Unit. Scalable up-to maximum 72 Units (using 2 nos. Expansion Unit DCS-9400E).
- Built-in digital feedback suppressor.
- Integrated recording function, the recorded data can be stored in external USB.
- Limit mode & FIFO modes can be configured from on-device controls and software.
- Voting facility.
- Mic input for real time interpretation.
- Camera tracking function. Supports cameras with VISCA and PELCO-D protocol.
- LCD Displays the working status, EQ settings, voting results etc.
- Equalization and signal processing can be adjusted through software control.
- AC Mains operation.

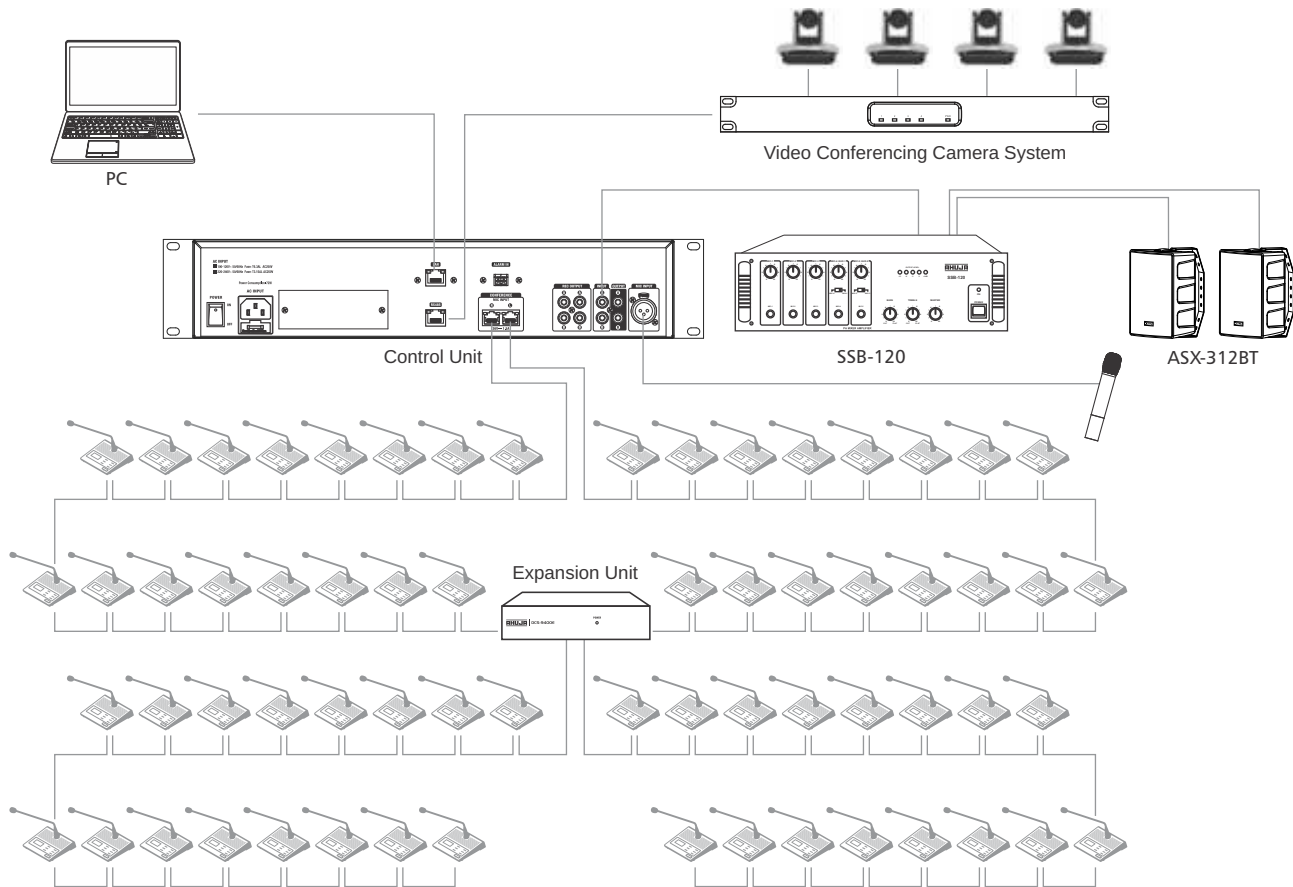


DCS-9400E | EXPANSION UNIT

- Expansion Unit to increase the numbers of Delegate Units up-to 72 nos.
- Used with DCS-9100C and DCS-9200D. Easy to connect through CAT-6 cable.
- Two expansion output RJ-45 ports in combination
- AC Mains operation.

TYPICAL CONFIGURATIONS





Specifications

DCS-9300M

Audio Input	1 x Mic (Balanced), 1 x Line / Aux RCA (+10dBu), 1 x MP3 (Max Level -20dBu)
Digital Input	Delegate through RJ-45 / Camera Interface Port through RJ-45 (Protocol RS-485)
Frequency Response	Vocal: 200Hz - 6kHz at 0dBu ± 1.5 dB (Software adjustable)
S/N Ratio	97dB
THD	< 0.01% at 0 dBu 1 kHz
Output	2 x Aux RCA (+10dBu)
EQ	
Low (Low Pass or Low Shelf)	21Hz ~ 19.2 kHz +/- 24dB
Low Mid	21Hz ~ 19.2 kHz +/- 24dB
High Mid	21Hz ~ 19.2 kHz +/- 24dB
High (High Pass or High Shelf)	21Hz ~ 19.2 kHz +/- 24dB
Power Requirement	AC: 220-240V, 50/60Hz
Dimensions	W482 × H90 × D325 mm
Weight	5.60kg

DCS-9100C/DCS-9200D

Microphone	Balanced
Output	Headphone (+0dBu)
Speaker Output Max	+13dBu AMP
Control	Talk Switch, Speaker Volume Control through Control Unit / Software, Headphone Volume Control
Dimensions	W170 × H44 × D170 mm
Weight	705g
Accessories	Connecting cable

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