DC 6990 P
DCS 6000 Single/Dual User Configurable 3.5 in. (9 cm) Touchscreen Unit for Pluggable Mic

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Configuration

DC 6990 P

The DC 6990 P is a fully digital portable conference unit perfect for permanent or temporary meetings with speech, voting and/or language interpretation. The unit features a built-in loudspeaker, a 3 pin XLR connector for a pluggable gooseneck microphone (sold separately), two channel selectors, two microphone buttons and a large 3.5 in. (89 mm) high resolution color touchscreen. The touchscreen can be customized for one (1) or two (2) meeting participants to vote, to select an interpretation channel, to log-in (optionally via chip card) and show speaker list, agenda or voting results. This gives the flexibility for the meeting organizer to tailor the functionality of the unit to each and every meeting.

The unit can either be controlled by the delegates or remotely by the operator/conference chair. The gain/sensitivity of the microphone/loudspeaker can be remotely controlled by the operator. The microphone button is surrounded with an LED to indicate whether the unit is on (RED) or in the request-to-speak queue (GREEN). The loudspeaker is automatically switched off when the microphone is activated to prevent acoustic feedback. When the unit is configured as a chairman, the second microphone button transforms to a priority override. The ingenious design of the unit is not only elegant but also provides the option to attach a name plate or logo. The units can be easily daisy chained with shielded FTP or STP Cat-5e cables (sold separately).

Highlights

- Excellent sound quality.
- 3.5 in. (89 mm) high resolution configurable touchscreen.
- Cost-effective structured Cat-5e cabling.
- Configurable, single, dual delegate or chairman operation.
- Yes/No/Abstain and multiple choice voting.
- Remote microphone gain adjustment.
- Headphone jacks for assistive listening or language interpretation.
- Elegant, unobtrusive, black units.
- Optional chip card/PIN code identification.
- Microphone button can be programmed as mute button.

Requires

Requires a mic and cable.
EC 6000-0.5
EC 6000-01
EC 6000-02
EC 6000-03
EC 6000-05
EC 6000-10
EC 6000-20
EC 6000-30
EC 6000-50
GM 6422
GM 6424
GM 6425

Used With

CU 6005	CM 6060 F
CU 6011	DM 6510 F
EX 6010	DM 6560 F
AO 6004	CM 6660 F
AO 6008	FD 4010 FHB-4432-GB-100
PS 6000	FC 4010 FHB-4432-GB-100
RP 6004	FD 4011 FHB-4432-GB-100
JB 6002	FC 4011 FHB-4432-GB-100
JB 6004	FD 6012 FHB-6033-GB-100
DM 6010 P	MU 6040 D
DM 6060 P	MU 6040 C
DM 6070 P	MU 6042 D
CM 6070 P	DV 6501 F
DM 6090 P	CS 6032 FHB1
CM 6090 P	IS 6132 P
DC 6990 P	CO RJ45 F
AM 6040	CO RJ45 M-5.2
DM 6060 F	

Includes

DC 6990 P

Specifications		
Audio	Loudspeaker Frequency Response	150 Hz - 15 kHz
	Loudspeaker diameter	3 in. (76 mm)
	Loudspeaker maximum power	3 W RMS
	Channel Selector Frequency Response	100 - 14 kHz

Controls & Indicators	Microphone Button	Dual button with Red/Green illuminating LED; red indicates microphone is active, green indicates request-to-speak
	3.5 in. (89 mm) touch screen	320 x 240 pixels QVGA 3.5 in. (89 mm) LCD touchscreen wih backlighting.

Interconnections	Microphone Connector	3p XLR female
	Headphone Connector	Two (2) 3.5 mm (0.14 in.) stereo headphone connector
	DCS-LAN	Two (2) RJ45 ports, screened with auto-termination

Power	Power Consumption	4 Watts

Physical	Dimensions (H x W x D)	2.95 x 10.47 x 6.10 in. (75 x 266 x 155 mm)
	Color	black
	Unit Weight	2.0 lbs. (0.9 kg)
	Shipping Weight	3.0 lbs. (1.4 kg)
	Mounting	Table top (portable or semi-flush mounted)

Accessories

DH 6021
Stereo Headphones
The DH 6021 is a comfortable, light-weight professional headset especially designed for teh Digital Conferencing interpreter set. The headset features high quality transducers for excellent intelligibility and speech reproduction and a revolutionary shock-mounted close talking dynamic microphone for noise-free speech pickup. the optional soft ear pads are easily replaceable.

DH 6023
Stethoscope Stereo Headphones
The DH 6023 is a comfortable, light-weight dynamic stereo headphone for conference and assistive listening applications. The headphones have soft ear pads that are easily replaceable and have a durable reinforced cable with a 90° stereo connector.

DH 6025
Clip Headphone
The DH 6025 is a comfortable, light-weight single ear headphone clip for conference and assistive listening applications. The headphone has a soft ear pad that is easily replaceable and has a durable reinforced cable with a 90° connector

LA-161
Single Ear Bud
Single ear bud, friction fit with 1 replaceable cushion (see LA-163)

LA-162
Stereo Ear Buds
Dual stereo ear buds, friction fit with 2 replaceable cushions (see LA-163)

LA-164 M
Ear Speaker (mono)
Fits easily over the ear. Hard plastic. Easy to clean. Can be used with hearing aids. Our most popular earphone!

LA-165
Stereo Headphones
Dual ear, over-the-head style headphones. Ear cushions are replaceable (see LA-167). Can also be covered (see LA-168)

LA-166
Neck Loop
An inductive listening aid designed for hearing aid users. Worn around teh neck to transmit the electro-magnetic energy of the audio signal to the hearing aid. the neck loop is compatible with any hearing aid equipped with a "T" coil.

LA-170
Behind-the-Head Stereo Headphone
These behind-the-head stereo headphones are popular with listeners who wear hardhats or are concerned about "headphone hair." the earpieces slip over the ears and wrap around the back of the head.

Accessories (cont.)

GM 6422
Pluggable Microphone 14.2 in. (36 cm)
The GM 6422 is a flexible gooseneck microphone for CDS 4000 and DCS 6000 table top and flush mount units. The low noise condenser back-electret capsule features a cardioid pattern in the entire speech frequency range, maximizing speaker pick-up while minimizing the risk of acoustic feedback.

GM 6424
Pluggable Microphone 19.7 in. (50 cm)
The GM 6424 is a flexible gooseneck microphone for CDS 4000 and DCS 6000 table top and flush mount units. The low noise condenser back-electret capsule features a cardioid pattern in the entire speech frequency range, maximizing speaker pick-up while minimizing the risk of acoustic feedback

GM 6425
Pluggable Microphone 24.8 in. (63 cm)
The GM 6425 is a flexible gooseneck microphone for CDS 4000 and DCS 6000 table top and flush mount units. The low noise condenser back-electret capsule features a cardioid pattern in the entire speech frequency range, maximizing speaker pick-up while minimizing the risk of acoustic feedback

CC 6000
DCS 6000 Blank Chip Card
The CC 6000 Chip Card is a blank credit card sized memory card that brings another level of sophistication to the conference. When using chip cards each delegate has to introduce his/her chip card in the delegate unit before being able to participate in the conference. Optionally the delegate can also be required to key in a password.

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FAQ's

Q Do I need software to use the voting feature?

A Software is required to handle the voting, results, display etc.

Q How many microphone units can be connected to the CU?

A The total number of units that can be connected is based on cable length, type of CU and the type of unit being connected, but on each output of a CU 6010 you can typically get about 30 to 42 delegate/chairman units, or 20 to 30 flush mount units, or 16 Interpreter Sets. More units can be added with extension power supplies. Contact Listen Technical Support for more information.

Q How far can the daisy chain cabling go?

A 200 meters without any repeaters. Up to 640 meters with repeaters and further when using optical cables. Contact Listen tech support for more information.

Q Can I mix and match different microphone styles with the system?

A Yes, all the DCS 6000 units with a loop through (all except the DT/IT) can be connected in parallel or serial configurations.

Q Is the cabling proprietary cabling?

A No, but it must be shielded Cat-5 (FTP/STP). Depending on the specification, higher shielded CAT cables can be used for extension cables as well.

Q Can I use a conference system without chairman unit?

A Yes you can, however, there will not be any priority function available. The chairman will not be able to manage the microphone system.

Q How many microphones can be connected to the CU 6005?

A 50 without a license, 500 with a license and additional CUs.