

# DCS 6000 Digital Conference System

## DC 6990P Conference Unit



### DC 6990P Delegate/ Dual Delegate/ Chairman Conference Unit

- **3.5 inch LCD colour touch screen**
- **Single or dual delegate operation**
- **XLR connector for gooseneck microphone**
- **Chip card reader**
- **Two channel selectors**
- **Loudspeaker**
- **Easy change of push buttons to match functionality**



The DC 6990P is a fully digital portable conference unit with a large LCD Graphical Colour Touch Screen for use in the DIS DCS 6000 Digital Conference System.

This conference unit is intended for use in conference halls, parliaments, meeting rooms and all other places, where a person needs a conference unit for either receiving information or addressing information to other persons attending the conference or to persons not participating in the conference.

The unit is designed for the use of either one or two persons. The unit provides two separate ID's when shared by two persons for camera control or individual vote counting.

There is a large available space on the rear side of the unit for name signs, logo etc.

The conference unit can be used either by chairmen, delegates, secretarial staff, technicians/operators and/or the audience.

The following system operation modes are available:  
Automatic, FIFO, Manual and VOX (Voice Activation) as well as mixed operation modes (with SW 6000).

The unit is designed for portable use.

#### The DC 6990P features:

- "Speak" push button to activate/deactivate the microphone
- Large Light Bar indication for microphone On (red) or in request queue (green)
- "Mute" push button for muting own microphone
- Auto Off of microphone
- Three microphone interrupt ability modes enabling "ping pong" microphone operation
- Lockable XLR plug for DIS GM44xx Series Gooseneck Microphone
- High quality loudspeaker
- Two built-in channel selectors with Floor + 31 languages
- Chip card reader for user identification
- Selectable to work as delegate unit, dual delegate unit or chairman unit either by using the menu on the LCD screen or the SW 6000
- Large LCD Graphical Colour Touch Screen with facilities like:
  - Screen language selection
  - Login
  - Speakers list
  - Request list
  - Interpretation channel and volume setting
  - Speech time
  - Time and date
  - 3 or 5 buttons voting

- Voting results
- Delegate information
- Conference information
- Agenda
- Messages
- Easy exchange of the push buttons
- Digital Audio Transmission
- Single cable "Loop Through"
- Free cable topology with repeater
- Unique ID no. identification during system initialization

#### Additional features when configured as Dual Delegate:

- Usable for two delegates
- Two "Speak" push buttons to activate/deactivate the microphone
- "Mute" function for muting own microphone

#### Note

Voting, VOX (Voice Activation) and Dual Delegate functionality is CU Feature License dependant.

Some touch screen features are only available when using SW 6000.

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### Technical Specifications

#### Microphone Connection

Mic. type: DIS Electret Cardioid

#### DIS LAN Connections

I/O for daisy chain connection with digital STP/FTP Cat5 screened

For previous and next DCS 6000 series conference units or CU 6010 Central Unit.

Cable access from the rear, left side right side or from the bottom through the table.

Connector type: RJ-45, screened with auto-termination

#### Channel Selector

Headphone connection:  
2 x 3,5 mm jack female stereo socket for analogue output of all 31 languages  
Frequency response: 100-15 kHz

#### Loudspeaker

Frequency Range: 150 Hz - 15 kHz  
Power maximum: 3 W RMS

#### Audio section

Freq. Response: 100 Hz - 15 kHz  
THD: < 0,1%  
S/N: > 90 dBA

#### Display

3,5 inch LCD Graphical Colour Touch Screen  
320 x 240 pixels (QVGA)

#### Physical Characteristics

Dimensions (HxWxD): 75 x 266 x 155 mm  
Weight: 900 g  
Temperature Range: 5 ° - 40 ° C

#### Electrical Characteristics

Power Requirements:  
Supplied from CU 6010  
Power Consumption: 4,0 W (typical)

Please refer to Data Sheet for CU 6010 for further specifications of the DCS 6000 system.

The DCS 6000 system conforms to all relevant standards - e.g. IEC 914, ISO 4043, ISO 2603

Data subject to change without notice in interest of product improvements.

### How to order

**Product:**  
DC 6990P

**Order no.:**  
15 12 59041

#### Connection Cable for DCS 6000 components:

EC 6000-0,5	EC 6000-10
EC 6000-01	EC 6000-20
EC 6000-05	EC 6000 -50
0,5 m - 50 m. STP Cat.5 cables	