

## Danish Interpretation Systems

# **DC 5980 P Conference Unit**

- Compact attractive table top design
- Fully digital
- Configurable as Chairman, Delegate or Interpreter
- Soft touch button technology
- Lockable XLR microphone connector
- High quality loudspeaker
- Channel selector with LED indication
- Exchangeable button overlay

## DESCRIPTION

The DC 5980 P is a fully digital portable conference unit in the DIS DDS 5900 Digital Discussion System product portfolio.

The unit can be configured either as a chairman, delegate or interpreter unit. As default the unit is configured as a delegate unit but the button overlay is exchangeable to match the functionality.

Reconfiguration is easily done by activating a combination of buttons for 10 seconds for switching between chairman, delegate or interpreter configuration. When the units is configured the LED's start flashing and the unit will reboot. The configuration is stored in the unit and it keeps the configuration even if it is used in another DDS 5900 system.

Depending on the configuration the left button changes functionality. Chairman configuration support "Del. Off' that allows the chairman to switch off all active delegate microphones.



The delegate and interpreter configuration supports 'Mute' functionality that allows the user to temporarily mute his/her active microphone while the mute button is pressed down. The delegate configuration can also be changed to omit the 'Mute' functionality so the delegate only has a 'Speak' button.



The 'Speak' button enables the user to activate/deactivate the microphone. The floor channel is distributed through the built-in loudspeaker except when the microphone is active. By connecting a headphone the user can listen to the floor channel or one of the 2 interpretation channels. Headphone volume can be adjusted with the volume buttons.

Interpreters will always listen to the floor channel in the headphone and can select the outgoing channel for interpretation.



A gooseneck microphone (GM 59xx or GM 6xxx) can be inserted in the lockable XLR socket. The lock is accessible from a small hole beside the XLR socket with a 1.5 mm hex key. Turning the hex key counter clockwise locks the gooseneck microphone and turning the hex key clockwise unlocks the gooseneck microphone from the unit.



# FEATURES

The DC 5980 P has the following standard features:

- Standard conference unit for chairmen, delegates or interpreters
- Fully digital audio transmission utilising DCS 6000 technology
- Encrypted sound to prevent eavesdropping
- DCS-LAN daisy chain topology with loop through connections or star topology using junction boxes
- CAT 5e (or higher) FTP/STP cabling for DCS-LAN
- Maximum 250 conference units per system
- 4 microphone operation modes; Automatic, FIFO, Manual and VOX (voice activation)
- Support for 3 microphone interrupt ability modes
- 'Auto Off' of microphones
- Lockable XLR gooseneck microphone connector
- 1 high-quality loudspeaker
- Channel selectors supporting the floor channel and 2 interpretation channels
- 1 headphone socket for DH 6021 or similar
- Microphone 'Speak' and function (Delegates Off/Mute) buttons
- Exchangeable button overlay for changing the button labels to other languages and other functionality
- Optional use of cable clamp to fix the DCS-LAN loop through cables



# **TECHNICAL SPECIFICATIONS**

## **Electrical**

Frequency response (channel selector)	65 Hz-16 kHz
Frequency range (loudspeaker)	150 Hz-15 kHz
Power consumption	1.5 W
Power maximum (loudspeaker)	2.1 W RMS
THD	< 0.1 %
Signal-to-noise ratio	> 90 dBA
Headphone connection3.5 mm jac	ck female stereo socket

#### Interconnections

DCS-LAN......2 RJ45 female sockets with auto-termination

## Mechanical

Mounting	Tabletop
Dimensions (H x W x D)	71 x 128 x 146 mm
Weight	500 g
Colour	Black
Temperature range	5°-40° C

# DRAWING

# **HOW TO ORDER**

### **Conference unit**

DC 5980 P Conference Unit15 12 60	0005
Delegate Button Overlay (Speak - Mute) is included.	

#### Accessories

DC 5980 P Overlay Language Pack 1	151260911
Chairman & Interpreter overlay, one of each overlay in languages: Spanish, Russian, French, Portuguese.	each of those

DC 5980 P Overlay Language Pack 2......15 12 60912 Chairman & Interpreter overlay, one of each overlay in each of those

languages: Chinese (trad.), Chinese (simple), Arabic, Farsi.

Please notice that gooseneck microphones GM 59xx / GM 6xxx and headphones DH 6021 must be ordered separately.

The DDS 5900 system in general conforms to all relevant standards (IEC 914, ISO 4043, ISO 2603), however some functionality when the unit is configured as interpreter unit does not fulfill all requirements in the standard.

## CONTACT

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