

# DCS 6000 Digital Conference System

## DM 6501F Conference Unit



### Delegate Conference Unit

- **3 voting buttons (5 buttons optional)**
- **Chip card reader**
- **Connection for external loudspeaker, Speak/Request button and microphone**
- **Two units can share one microphone**



The DM 6501F Conference Units are fully digital microcomputer controlled conference units with 3 button voting facilities (optional 5) and a chip card reader for use in the DIS DCS 6000 Digital Conference System.

The unit is specially designed for external connection to loudspeaker, speak/request buttons and gooseneck microphone.

The 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 one person; however two units can share one microphone.

The following system operation modes are available:

Automatic, FIFO, Manual and VOX (Voice Activation) as well as mixed operation modes (with SW 6000).

The units are designed for flush mounting into a table.

#### The DM 6501 F:

- Connection for external "Speak" push button to activate/deactivate the microphone
- Auto Off of microphone
- 3 microphone interrupt ability modes enabling "ping pong" microphone operation
- Connection for external connection of DIS GM 65xx Series Gooseneck Microphone (customised).
- Connection for loudspeaker
- Chip card reader for user identification
- 'Sharing microphone' mode, where two units are sharing the same gooseneck microphone

- Digital Audio Transmission
- Single cable "Loop Through"
- Free cable topology w. repeater
- Unique ID no. identification during system initialization

Note

Voting and VOX Voice Activation is CU Feature License dependant.

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## Technical Specifications

### Microphone Connection

Mic. type: DIS Electret Cardioid, series GM 65xx

THD: < 0,1%  
S/N: > 90 dBA

### DIS LAN Connections

CAT 5e (or higher) F/UTP or U/FTP cabling

For previous and next DCS 6000 series conference units or CU 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

### Audio section

Freq. Response: 65 Hz - 16 kHz

### Physical Characteristics

Dimensions (WxHxD): 125 x 55 x 100 mm

Weight: 400 g

Temperature Range: 5 ° - 40 ° C

### Electrical Characteristics

Power Requirements:

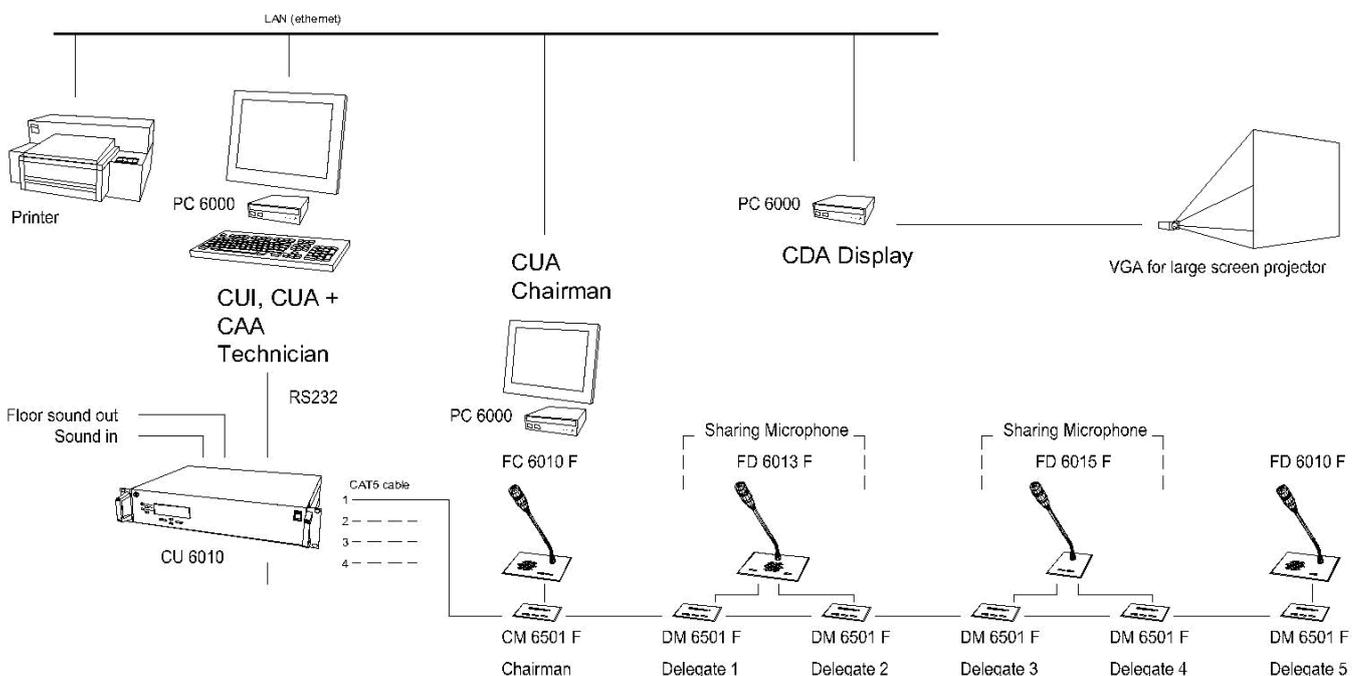
Supplied from CU

Power Consumption: 2,0 W (typical)

The DCS 6000 system conforms to standard IEC 60914

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

## Typical Schematic:



## How to order

Conference units:

Order no.:

DM 6501F

15 11 58375