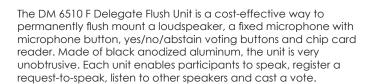
# DM 6510 F DCS 6000 Delegate Flush Unit w/3 Voting Buttons & Fixed Mic 15.8 in. (40 cm)



# Configuration

DM 6510 F



The unit can either be controlled by the microphone button or remotely by the operator/conference chair. The gain/sensitivity of the microphone/loudspeaker can be remotely controlled by the operator. The microphone button contains 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. Mounting is easy with available screw holes on all corners of the unit. The units can be easily daisy chained with shielded FTP or STP Cat-5e cables (sold separately) and can be customized to fit any application.



### **Highlights**

- Excellent sound quality.
- Cost-effective structured Cat-5e cabling.
- Yes/no/abstain and multiple choice voting with color coded buttons.
- No pick-up of mechanical table noise thru proprietary double rubber band capsule suspension.
- Optional chip card/PIN code identification.
- Headphone jacks for assistive listening or language interpretation.
- Remote microphone gain adjustment.
- Elegant, unobtrusive, black units.

| Requires          |  |  |  |
|-------------------|--|--|--|
| Requires a 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        |  |  |  |

| Used With          |                                      |  |  |
|--------------------|--------------------------------------|--|--|
| CU 6005            | CM 6060 F                            |  |  |
| CU 6011<br>EX 6010 | DM 6510 F                            |  |  |
| AO 6004            | DM 6560 F                            |  |  |
| AO 6004<br>AO 6008 | CM 6660 F<br>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 |  |
|------------------------------|----------|--|
| DM 6510 F<br>Mounting Screws |          |  |

|                       | Specifications                 | DM 6510 F  |
|-----------------------|--------------------------------|--|
| Audio                 | Loudspeaker Frequency Response | 150 Hz - 15 kHz  |
|                       | Loudspeaker diameter           | 3 in. (76 mm)  |
|                       | Loudspeaker maximum power      | 3 W RMS  |
|                       | Microphone Frequency Response  | 100 Hz - 15 kHz  |
|                       | Microphone Sensitivity         | -22 dBv/Pa   |
|                       | Microphone Max SPL             | 125 dB (3% THD)  |
|                       | Microphone equivalent noise    | Approx. 20 dB SPL  |
|                       | Microphone Front/Back ratio    | >20 dB (1 kHz)   |
|                       |                                |  |
| Controls & Indicators | Microphone Button              | Red/ Green illuminating LED; red indicates microphone is active, green indicates request-to-speak. |
|                       | Illuminated Ring               | Ring around the microphone head that illuminates bright red when the microphone is on.             |
|                       | Voting Buttons                 | Green (YES), White (ABSTAIN), Red (NO) voting buttons  |
|                       |                                |  |
|                       | DCS-LAN                        | Two (2) RJ45 ports, screened with auto-termination   |
|                       |                                |  |
| Power                 | Power Consumption              | 3.5 Watts  |
|                       |                                |  |
| Physical              | Dimensions (H x W x D)         | 2.40 x 5.91 x 6.61 in. (61 x 150 x 168 mm)   |
|                       | Microphone length              | 15.75 in. (40 cm)  |
|                       | Color                          | black anodized or custom   |
|                       | Unit Weight                    | 2.0 lbs. (0.90 kg)   |
|                       | Shipping Weight                | 3.0 lbs. (1.36 kg)   |
|                       | Mounting                       | flush mount with four (4) screws (included)  |

#### **Accessories**



## 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 teh conference. Optionally the delegate can also be required to key in a password.

# FAQ's ( ) Do I need software to use the voting feature? $oldsymbol{\mathsf{A}}$ Software is required to handle the voting, results, display etc. ( ) 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. () 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. ( ) Can I mix and match different microphone styles with the system? A Yes, all the DC\$ 6000 units with a loop through (all except the DT/IT) can be connected in parallel or serial configurations. ( ) 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. ( $\checkmark$ ) 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. ( ) How many microphones can be connected to the CU 6005? $oldsymbol{\mathsf{A}}$ 50 without a license, 500 with a license and additional CUs.