

# DM 6060 F

## DCS 6000 Delegate Flush Unit w/Single Channel Selector & Fixed Mic 15.8 in. (40 cm)

### Configuration

DM 6060 F



The DM 6060 F Delegate Flush Unit is a cost-effective way to permanently flush mount a loudspeaker, a fixed microphone with microphone button and a channel selector. Made of black anodized aluminum, the unit is very unobtrusive. Each unit enables participants to speak, register a request-to-speak, listen to other speakers and listen to language channels.

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.
- No pick-up of mechanical table noise through proprietary double rubber band capsule suspension.
- 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   | 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

DM 6060 F  
Mounting Screws

| Specifications |                                     | DM 6060 F         |
|----------------|-------------------------------------|-------------------|
| 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 - 14kHz       |
|                | 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 Microphone Ring | Ring around the microphone head that illuminates bright red when the microphone is on.             |
|                       | Channel Selector            | 3-character alpha-numeric displays to show language channel selection                              |
|                       | Channel Select Buttons      | Set of buttons to select channel   |
|                       | Headphone Volume Buttons    | Set of buttons to change volume of the headphone   |

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

|       |                   |           |
|-------|-------------------|-----------|
| Power | Power Consumption | 3.5 Watts |
|-------|-------------------|-----------|

|          |                        |   |
|----------|------------------------|---|
| Physical | Dimensions (H x W x D) | 3.54 x 7.09 x 2.09 in. (90 x 180 x 53 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



### **DH 6021** **Stereo Headphones**

The DH 6021 is a comfortable, light-weight professional headset especially designed for the 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 the 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.

## 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.