

AO 6008

DCS 6000 8-Channel Analog Output Module



Configuration

AO 6008

The AO 6008 Audio Output Unit outputs eight (8) floor or language channels to IR language distribution systems, RF transmitters, recording and/or web-streaming devices. Most settings are accessible via an easily navigable menu on the front of the AO. The audio properties can also be controlled by a PC or 3rd party control device (AMX/Crestron). The units can be easily daisy-chained in the DCS-LAN with shielded FTP or STP Cat-5e cables (sold separately).

Highlights

- Eight (8) transformer balanced and ground lifted outputs.
- Monitoring via headphones.
- Cost-effective structured Cat-5e cabling.
- No local power required.

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 6008 | CM 6660 F |
| PS 6000 | FD 4010 FHB-4432-GB-100 |
| RP 6004 | FC 4010 FHB-4432-GB-100 |
| AO 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

AO 6008
19" rack mount hardware
User manual

| Specifications | | AO 6008 |
|-----------------------|---|--|
| Audio Performance | System Frequency Response | 20- Hz - 16kHz |
| | THD at Nominal Level | <0.05% |
| | Cross Talk Attenuation | |
| | Dynamic Range | |
| | Signal-to-Noise Ratio | >90 dBA |
| | Headphone output | Load > 32 Ohm |
| | XLR Output | |
| | | Load > 600 Ohm |
| | | Maximum +15 dBm |
| Controls & Indicators | LCD | 4x 20 Character LCD display for status info and configuration |
| | Menu Push Buttons | 4 push buttons for menu navigation and selection |
| | Audio Control Push Buttons | 4 push buttons for quick menu selection |
| Interconnections | DCS-LAN | Two (2) shielded RJ45 ports, w/auto-termination |
| | Audio Outputs | Eight (8) XLR transformer balanced, ground lifted balanced audio outputs |
| | Headphone output 1 | One (1) 3.5 mm (0.14 in.) Jack |
| | Headphone output 2 | One (1) 1/4 in. Jack |
| Power | Power Consumption | 5W |
| Physical | Dimensions (H x W x D) (without brackets) | 3.5 x 16.7 x 12.5 in. (88 x 475 x 317 mm) |
| | Color | Black with silver |
| | Unit Weight | 10.1 lbs. (4.6 kg) |
| | Shipping Weight | 12.0 lbs (5.4 kg) |
| | Mounting | Free-standing, mounted in a 19" rack |

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.