

HCS-3938D Discussion Unit



Features

- Stylish and ergonomic design
- Smaller, compact and practical, convenient for transportation
- Connection cable is routed from the bottom through the hole in the table for a tidy desktop
- Fully digital audio technology
- Hi-Fi loudspeaker
- Pluggable stem microphone
- Excellent immunity to RF interference from mobile phones
- Supporting “PnP” (plug and play)

The delegate unit meets the basic demands of the conferences. It provides facilities for speaking, registering a request-to-speak and listening. It has excellent immunity to RF interference from mobile phones. The loudspeaker offers superior acoustics with minimal feedback for enhanced intelligibility.

Functions

- Compliant to ISO 22259
- Gain of each microphone adjustable separately, fitting the individual orator’s voice to achieve perfect speech pickup any time
- Integrated high-pass filter (low-cut switch) to cut low frequency elements from the audio when needed
- Excellent immunity to RF interference from mobile phones and comparable devices
- Mini-microphone, with foam windshield
- Stem microphone can be unplugged during adjournment, easy to maintain
- Hi-Fi loudspeaker, minimal feedback, mutes automatically when microphone is active
- Microphone On/Off button
- Every conference unit is assigned an individual serial number, and its ID can be assigned automatically or manually through conference system

- System when operated in stand-alone mode can implement the following facilities:
 - ◆ “ACTIVE MICS”, set the number of delegates permitted to speak at the same time
 - ◆ “OPEN” mode, microphone key with request-to-speak registration (AUTO)
 - ◆ “OVERRIDE” mode, microphone key control with override of the active microphones (FIFO)
 - ◆ “VOICE” mode, microphone activation on speaking
 - ◆ “APPLY” mode, delegate applies to speak by pressing apply key, delegate can speak only when operator or chairman approved his application
 - ◆ “PTT” mode, press microphone On/Off button to talk
- Automatic video tracking, when cooperating with camera and video switcher unit
- Set any delegate unit to be VIP unit
 - ◆ Up to 32 units can be set as VIP in one system via application software
 - ◆ VIP unit can be activated as long as the total of active microphones is not beyond 6 (incl. chairman/delegate/VIP unit, except “VOICE” mode)

Controls and Indicators

- Uni-directional electret condenser microphone with two-color illuminated ring
- Headphone volume up and down
- Microphone On/Off button with indicator

Interconnections

- Socket for pluggable stem microphone
- Ø 3.5 mm stereo headphone jack
- 1.5 m cable with 6P-DIN plug
- 0.6 m cable with 6P-DIN socket

Technical Specifications

Electrical

Max. consumption..... 2 W

Headphone connection

Frequency response..... 40 Hz to 16 kHz

Earphone load impedance..... ≥16 Ohm

Earphone output..... 10 mW

Microphone

Transducer..... Electret-condenser

Polar pattern..... Uni-directional

Sensitivity..... -46 dBV/Pa

Frequency response..... 80 Hz to 18 kHz

Input impedance..... 2 kOhm

Directivity 0°/180°..... ≥ 20 dB (1 kHz)

Equivalent noise..... 20 dBA (SPL)

Maximum sound pressure level..... 125 dB (THD<3%)

Interface data

Connector..... Ø 3.5 mm stereo jack for headphone

Mechanical

Mounting.....Tabletop
 Dimensions (h x w x d) (w/o stem microphone)....71 x 124 x 138 mm
 Weight (incl. stem microphone).....0.9 kg
 Color....Champagne (PANTONE 401 C) panel + black (PANTONE 419 C) base / Charcoal gray (PANTONE Cool Gray 11 C) panel + black (PANTONE 419 C) base
 Stem length.....410 mm (standard version),
 240 mm, 330 mm, 470 mm

Ordering Information

HCS-3938D_S.....Compact Digital Conference System Delegate
 Unit (tabletop, champagne panel + black base,
 white button)

 HCS-3938D_D.....Compact Digital Conference System Delegate
 Unit (tabletop, charcoal gray panel + black
 base, charcoal gray button)