

## CHAIRMEN & DELEGATE UNIT

*"Best audio quality for video conferencing"*



**Chairmen Unit - Pro-CC-100**

Frequency response	80Hz~16KHz
Sensitivity	-46dBV/Pa
Maximum SPL	125dB (THD>3%)
SNR	>80dB(A)
THD	<0.1%
Installation	Desktop
Inter Connectivity	Digital Loop-In/Loop-Out
Headphone load	16-32Ω
Headphone jack	3.5mm
LED indication for Mute/	Supported
Unmute Connector	With 1.8m 6-pin aviation connector
Microphone input impedance	1KΩ
Microphone type	Microphone type
Microphone directionality	Cardioid directionality
Maximum headphone volume	40mW
Maximum power consumption	3 W
Built in Speakers	volume adjustment
Mic Button	Touch Button to enable/disable microphone
Priority Button	Touch Button for priority function to turn off all delegate units that are speaking
Built-in DSP	Built-in DSP audio processor with 48KHZ sampling rate to provide clear and bright
Audio Output	sound 3.5 mm output sockets with Volume adjustment slider
Power supply	Controller power supply

**Delegate Unit - Pro-DC-210**

Maximum SPL	125dB (THD>3%)
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Sensitivity	-46dBV/Pa
Headphone jack	3.5mm
Connector	With 1.8m 6-pin aviation connector
THD	<0.1%
Microphone type	Electret capacitive
Microphone input impedance	1K $\Omega$
Microphone directionality Maximum	Cardioid directionality
headphone volume Frequency	40mW
response	80Hz~16KHz
SNR	>80dB(A)
Maximum power consumption Mic	3 W
Button	Touch Button to enable/disable microphone
Headphone load	16-32 $\Omega$
LED indication for Mute/Unmute Inter	Supported
Connectivity	Digital Loop-In/Loop-Out
Built in Speakers	Speaker with volume adjustment
Audio Output	3.5 mm output sockets with Volume adjustment slider
Installation	Desktop
Built-in DSP	Built-in DSP audio processor with 48KHZ sampling rate to provide clear and bright sound
Power supply	Controller power supply

**Central Conference -Pro-CCS-300**

Audio Output	1x XLR LINE Out, 1 x RCA line Out
Audio Input	1x XLR LINE In, 1 x RCA line In
Number of Channels	16CH

Open Microphone	up to 8 wired microphones opened at the same time
SNR	>85dB(A)
Total Harmonic Distortion	<0.05%
Microphone capacity	Minimum up to 500 Wired Microphone Unit and 300 wireless Units
Microphone management modes	FIFO/NORMAL/VOICE (voice control)/APPLY
Frequency Response	20Hz~20KHz
Control Display	Inbuilt 4.3-inch TFT colourful touch screen to control the device
Dynamic Range	>80dB
Output Load	>1K $\Omega$
Extension Port	1 RJ 45 Extension port to Connect to the extension controller
Control Port	1x Alarm, 1x RS485, 1x RJ45 PC control, 2x RS232 Serial Port
LAN Interface	1xRJ45 Network Port
PTZ Camera control	PTZ camera controlling for Voice tracking functionality
Delegate interconnectivity	4 Nos of 6-pin aviation connector
USB interface	USB x1 for Record/playback
Amplifier Output	2x25W/4 $\Omega$
Static power consumption	30W
Output power consumption	320W