



Delegate Unit / Chairmen Unit



Product image(s) are for illustrative purposes only and may differ from the actual product



UNIVERSAL ENTERPRISES

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Delegate / Chairment Unit – UP-IP-CDU-9	
Microphone input impedance	1K Ω
Maximum SPL	125dB (THD>3%)
THD	<0.1%
Maximum headphone volume	40mW
Maximum power consumption	3 W
Inter Connectivity	Digital Loop-In/Loop-Out
Power supply	Controller power supply
Mic Button	Touch Button to enable/disable microphone
Built-in DSP	Built-in DSP audio processor with 48KHZ sampling rate to provide clear and bright sound
Audio Output	3.5 mm output sockets with Volume adjustment slider
Microphone type	Electret capacitive
Microphone directionality	Cardioid directionality
Frequency response	80Hz~16KHz
Sensitivity	-46dBV/Pa
SNR	>80dB(A)
Headphone load	16-32 Ω
Headphone jack	3.5mm
LED indication for Mute/Unmute	Supported
Connector	With 1.8m 6-pin aviation connector
Installation	Desktop
Priority Button	Touch Button for priority function to turn off all delegate units that are speaking
Built in Speakers	Built-in speaker with volume adjustment and howling suppression, when microphone is turned on the built-in speaker automatically turned off
Microphone type	Electret capacitive
Microphone directionality	Cardioid directionality
Frequency response	80Hz~16KHz
Microphone input impedance	1K Ω
Sensitivity	-46dBV/Pa
Maximum SPL	125dB (THD>3%)
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Mic Button	Touch Button to enable/disable microphone
Built-in DSP	Built-in DSP audio processor with 48KHZ sampling rate to provide clear and bright sound
Built in Speakers	Built-in speaker with volume adjustment and howling suppression, when microphone is turned on the built-in speaker automatically turned off
Audio Output	3.5 mm output sockets with Volume adjustment slider
Microphone capacity	Minimum up to 500 Wired Microphone Unit and 300 wireless Units
Number of Channels	16CH
Maximum power consumption	3 W
LED indication for Mute/Unmute	Supported
Inter Connectivity	Digital Loop-In/Loop-Out
Connector	With 1.8m 6-pin aviation connector
Power supply	Controller power supply
Installation	Desktop



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

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