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Chairmen & Delegate Unit for
Video Conferencing



Chairmen Unit - HT-Pro-Z15A	
Mic Button	Touch Button to enable/disable microphone
Microphone directionality	Cardioid directionality
Sensitivity	-46dBV/Pa
Maximum SPL	125dB (THD>3%)
Frequency response	80Hz~16KHz
THD	<0.1%
Installation	Desktop
SNR	>80dB(A)
Headphone load	16-32Ω
Headphone jack	3.5mm
Inter Connectivity	Digital Loop-In/Loop-Out
Connector	With 1.8m 6-pin aviation connector
Microphone input impedance	1KΩ
Microphone type	Electret Capacitive
LED indication for Mute/Unmute	Supported
Maximum headphone volume	40mW
Maximum power consumption	3 W
Built in Speakers	Available with volume adjustment, howling suppression,
Priority Button	Touch Button for priority function to turn off all delegate units that are speaking
Audio Output	3.5 mm output sockets with Volume adjustment slider
Built-in DSP	Built-in DSP audio processor with 48KHZ sampling rate to provide clear and bright sound
Power supply	Controller power supply
Delegate Unit - HT-Pro-Z20A	
Sensitivity	-46dBV/Pa
Headphone jack	3.5mm



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THD	<0.1%
Connector	With 1.8m 6-pin aviation connector
Microphone type	Electret capacitive
Microphone input impedance	1K Ω
Maximum SPL	125dB (THD>3%)
Maximum headphone volume	40mW
Frequency response	80Hz~16KHz
SNR	>80dB(A)
Microphone directionality	Cardioid directionality
Mic Button	Touch Button to enable/disable microphone
Headphone load	16-32 Ω
LED indication for Mute/Unmute	Supported
Maximum power consumption	3 W
Built in Speakers	Speaker with volume adjustment
Audio Output	3.5 mm output sockets with Volume adjustment slider
Inter Connectivity	Digital Loop-In/Loop-Out
Built-in DSP	Built-in DSP audio processor with 48KHZ sampling rate to provide clear and bright sound
Power supply	Controller power supply
Installation	Desktop
Central Conference - HT-Pro-Z170A	
Open Microphone	up to 8 wired microphones opened at the same time
Number of Channels	16CH
SNR	>85dB(A)
Total Harmonic Distortion	<0.05%
Microphone capacity	Minimum up to 500 Wired Microphone Unit and 300 wireless Units
Microphone management	FIFO/NORMAL/VOICE (voice control)/APPLY



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Audio Output	1x XLR LINE Out, 1 x RCA line Out
Audio Input	1x XLR LINE In, 1 x RCA line In
Frequency Response	20Hz~20KHz
Dynamic Range	>80dB
Output Load	>1K Ω
Extension Port	1 RJ 45 Extension port to Connect to the extension controller
LAN Interface	1 \times RJ45 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	2 \times 25W/4 Ω
Static power consumption	30W
Control Display	Inbuilt 4.3-inch TFT colourful touch screen to control the device
Control Port	1x Alarm, 1x RS485, 1x RJ45 PC control, 2x RS232 Serial Port
Output power consumption	320W