Razr®
Sharp as Razor

SOUND SYSTEM
MAKE IT LOUD

CONFERENCE SYSTEM

TC-20MX SEREIS



PRODUCT FEATURES

Embedded system, with LCD

With Only C,FIFO,LIFO,Free and Limit mode

No limitation for the quantity of the Chairman unit, with 4 channels Microphones output

Each channel supports 25 microphones.Chairman unit can be connected in random position

088-886-4660 www.z-conference.com

Razr® Sharp as Razor
SOUND SYSTEM MAKE IT LOUD

CONFERENCE SYSTEM

TC-20MX SEREIS

TC-20MX
MAIN CONTROL UNIT



FEATURES

- *There is a button to speak and a push button to cut the conversation, the other delegate mics are cut off and only the chairman unit can speak.*
- *The base has a built-in speaker with a removable stem microphone. With a ring light on the microphone head to show working status*
- *Supports up to 100 microphone meeting units (4 groups, 25 sets per group)*
- *Support for more than one chairman microphone unit*
- *The function of the "MODE" discussion unit can be selected from 5 types FIFO, LIFO, Free, Chairma only, Limit*
- *can set the time to turn off the microphone automatically. When there is no meeting*
- *can adjust the speaker volume independently. And can set the volume from the main controller*
- *with DIN-8 cable 10 m.*

TC-20MX MAIN CONTROL UNIT	SPECIFICATIONS	
	Power Req.	AC110V-220V / 50Hz
	Frequency response	50Hz-20kHz
	S/N ratio	>81dBA
	Max power consumption	150W
	THD.	<0.05%
	Sensitivity	-55dB
	Input impedance	2K
	Output impedance	1K
	Input connecter	DIN-8 x4
	Exetension connector	DIN-8 x1
	Central controller connecter	RS-232
	Power consumption	5W
	Rated Output	140w
	Record input	145W
	Record output	+20dBu
	Audio input	+10dBu
	Audio output	+20dBu
	Number of Connectable Conference Units	80
	Operating Temperature	0-50°C

Razr® Sharp as Razor
SOUND SYSTEM MAKE IT LOUD

CONFERENCE SYSTEM

TC-20MX SEREIS

TC-22C
TABLE TOP CHAIRMAN UNIT



FEATURES

- *Hyper-cardioid directional gooseneck microphone&condenser capsule with replaceable windcap. Length 42cm.*
- *There is a push-button to speak and press to cut or mute the conversation, the other delegate mics are cut or muted, and only the chairman can speak.*
- *There is a LCD screen showing the working status of the microphone.*
- *Built-in speaker,can adjust the speaker volume independently. And can set the volume from the master controller*
- *Wired signal connection and DIN 8Pin connector*
- *There are 2 ports for connecting headphones.*

TC-22C TABLE TOP CHAIRMAN UNIT	SPECIFICATIONS	
	Working Voltage	DC24V
	Power consumption	1W
	Output frequency response	100Hz-10KHz
	Earphone volume	0~-89dB
	Earphone jack	3.5MM
	Max. power consumption	1.2W
	Microphone Type	Hyper cardioid
	Length of microphone	45CM
	Sensitivity	-50 dB
	Frequency response	90Hz-15KHz
	Input impedance	2.2K
	Directivity 0◦-180◦	>20dB(1KHz)
	Equivalent noise	20dBA(SPL)
	Maximum sound pressure level (SPL)	110 dB (THD<3%)
	T.H.D	<0.05%
	S/N ratio	>65dB
	Built-in speaker	8Ω 2W

Razr® Sharp as Razor
SOUND SYSTEM MAKE IT LOUD

CONFERENCE SYSTEM

TC-20MX SEREIS

TC-22D
TABLE DELEGATE UNIT



FEATURES

- *Hyper-cardioid directional gooseneck microphone&condenser capsule with replaceable windcap. Length 42cm.*
- *With an on / off button to control the unit.*
- *There is a LCD screen showing the working status of the microphone.*
- *Built-in speaker,can adjust the speaker volume independently. And can set the volume from the master controller*
- *Wired signal connection and DIN 8Pin connector*

TC-22D TABLE DELEGATE UNIT	SPECIFICATIONS	
	Working Voltage	DC24V
	Power consumption	1W
	Output frequency response	100Hz-10KHz
	Earphone volume	0~-89dB
	Earphone jack	3.5MM
	Max. power consumption	1.2W
	Microphone Type	Hyper cardioid
	Length of microphone	45CM
	Sensitivity	-50 dB
	Frequency response	90Hz-15KHz
	Input impedance	2.2K
	Directivity 0◦-180◦	>20dB(1KHz)
	Equivalent noise	20dBA(SPL)
	Maximum sound pressure level (SPL)	110 dB (THD<3%)
	T.H.D	<0.05%
	S/N ratio	>65dB
	Built-in speaker	8Ω 2W