

# TS-690 Series Conference System



## Simple and Compact Wired Conference System

TS-690 Series Conference System



#### System Benefits

- > Plug-and-play system.
- > Up to 24 units can be connected per Central Unit.
- Suitable for small-scale corporate boardrooms and meeting rooms.
- > Test function allows connections to be accurately verified.
- Connect a recording device for high-quality audio recording of conferences.
- > Compact and stable hardware design.

### System Example



	TS-690 Central Unit	
Power Source	220 - 240 V AC, 50/60 Hz	
Power Consumption	20 W	
Rated Output	36 V DC, 480 mA	
Input	Selectable MIC or AUX Mic: -60dB*, 600 $\Omega$ , unbalanced, phone jack AUX: -20 dB*, 10k $\Omega$ , unbalanced, phone jack	
Output	Recording: -20dB*, 10k Ω, unbalanced, RCA jack	
No. of connectable Chairman/Delegate Unit	Max. 24 units	
Control	Priority speech chime: Operation of TS-691L-AS prority button activates a single-tone chime Speaker restriction: No. of simultaneous-usable TS-692L-AS can be set to 0 - 3 Automatic Mic-off function: Off, 30 sec. (selectable)	
Applicable Unit	TS-691L-AS / TS-692L-AS	
Finish	Panel: Aluminum, black, 30% gloss, paint Case: Steel plate, black, 30% gloss, paint	
Dimensions	420(W) x 96.1 (H) x 222.5(D) mm	
Weight	2.7 kg	
Accessory	Power Cord (2m) x 1	

	TS-691L Chairman Unit	TS-692L Delegate Unit	
Power Source	36 V DC, 30 mA or less (supplied from Central Unit TS-690-AS)		
Output	Headphone/Recording: Ø3.5mm, mini jack (3P: monaural) Internal Speaker: 130 Ω, 200 mW		
Control	Speech: Microphone, speaker on-off control by speech button Priority: Microphone, speaker on-off, other microphone cut off and single-tone chime activation by priority button Volume control: Headphone/Recording and internal speaker volume adjustable	Speech: Microphone, speaker on-off control by speech button Volume control: Headphone/Recording and internal speaker volume adjustable	
Microphone Unit	Electret condenser		
Directivity	Unidirectional		
Impedance	1.8k Ω		
Sensitivity	-37 dB (1kHz, 0 dB = 1V/Pa)		
Frequency Response	100 Hz - 13 kHz		
Length / Weight	518 mm / 105 g		
Finish	Upper case: ABS resin, metallic grey, paint		
	Lower case: ABS resin, black		
Dimensions	145.3 (W) x 70.7 (H) x 150.5 (D) mm (excluding microphone unit)		
Weight	800 g (excluding microphone unit)		
Accessory	Long microphone unit x 1		

#### Other System Components

Booster Unit TS-690BS Extension Cord YR-790-3 Rack Mount Bracket





YR-790-10



MB-23B



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