

TS-691L-AS

CHAIRMAN UNIT WITH LONG MICROPHONE



The TS-691L-AS is a Chairman unit for TOA Conference system, of which compact and lightweight design makes it easy to install and store. Placing the speech button in the ON position allows a chairman to speak and disables the speaker to prevent feedback. If the speech button is placed in the OFF position, the microphone cannot be used but the speaker is turned on, allowing the voices from delegate units (TS-692L-AS) to be monitored. By pressing the priority button, the chairman unit can take precedence over any delegate units.

The TS-691L-AS chairman unit come with a long microphone as standard accessory.

Key features

Specifications

Power Source	36 V DC, 30 mA or less (supplied from the Central Unit TS-690)
Output	Headphone/Recording: Ø 3.5 mm, 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
Microphone Unit (Accessory)	Electret Condenser Microphone Directivity: Unidirectional Impedance: 1.8kΩ Sensitivity: -37dB (1kHz 0dB = 1V/Pa) Frequency Response: 100Hz - 13 kHz Length: 518 mm Weight: 105g (0.23 lb)
Operating Temperature	0 °C to +40 °C (32 °F to 104 °F)
Operating Humidity	90 %RH or less (no condensation)
Finish	Upper case: ABS resin, metallic grey, paint Lower case: ABS resin, black
Dimensions	145.3 (W) × 70.7 (H) × 150.5 (D) mm (5.72" × 2.78" × 5.93") (Excluding Microphone Unit)
Weight	800 g (1.76 lb) (Excluding Microphone Unit)
Included Accessories	Long Microphone Unit x 1
Optional Accessories	Extension cord: YR-780-2M, YR-780-10M

A&E specifications

The chairman unit shall come with a 518mm long gooseneck microphone as a package. The long microphone shall be a unidirectional, electret condenser microphone with impedance of 1.8K ohms. The frequency response shall be 100Hz to 13 KHz and sensitivity is -37dB @ 1 kHz. The chairman unit shall provide a 3.5mm unbalanced headphone/recording mini jack with volume control. The chairman unit shall be equipped with a talk button which allows the chairman to speak and disable the chairman unit's internal speaker when activated, to prevent acoustic feedback. A priority button shall be also available on the chairman unit to generate a single-tone chime and disable all delegate units when pressed so that the chairman's voice takes precedence and is allowed to go through. The chairman unit shall provide a built in speaker (130 ohm 200 mW). The chairman unit shall be powered by the TS-690 central unit supplying a 36V DC, under 30 mA line. The operating temperature of the chairman unit shall be 0°C to 40°C and operating humidity shall be under 90 % RH (no condensation). The case of the chairman unit shall be constructed of ABS resin with the finish of metallic gray for upper part and black for lower part. The dimensions of the chairman unit shall be 145.3 (W) × 70.7 (H) × 150.5 (D) mm (5.72" x 2.78" x 5.93") and shall weigh 800 g (1.76 lb.). The microphone shall weigh 105 g (0.23 lb.).

The chairman unit shall be TOA model TS-691L-AS.