

Digital Conference Controller
Embedded software: full digital conference audio transmission software V2.25 TS-0604M





## Feature:

- \* Adjustable Volume (0dB/-3Db/-5 dB/-10 dB/-15 dB/OFF ); Bass(+6dB/+2 dB/0dB/-2dB-6dB); Treble(+6 dB/+2 dB/0 dB/-2dB/-6dB).
- \* Four conference modes: FIFO (first-in first-out mode), NÓRMAÈ (normal mode), FREE (free mode), APPLY (apply to speak).
- \* Support limiting the number of spokesmen: the number of speaking units can be set to 1, 2, 4 and 6; the chairman unit is not limited.

  \* Support super extension function: one controller can connect 128 units, and up to 4096 units can be connected through extension.

  \* Hand in hand cable connection mode, convenient for installation and maintenance.

- \* Adopt digital equalization module and noise reduction module for audio processing, ensure clear and bright sound; designed with two audio inputs and four audio outputs for connecting peripheral devices.

  \* Equipped with 2 original sound output channels, connected to PA amplifier for sound amplification, and connected to a deck for recording.

- \* Equipped with 2 recording output channels, connected to equipment for recording.

  \* Support voting and data management function, used with PC control software, other ITC conference systems, central control system and other devices to achieve the modern high-tech conference.
- \* Used with telephone coupler for achieve teleconference.
- \* Used with video camera tracking system for automatic tracking function.
  \* It has passed the 3500V high voltage test.
- \* Metal housing and internal circuit are well connected to the ground wire to ensure the 8000V anti-static capability.
- \* The controller can be installed in the 19-inch standard rack, convenient for installation and maintenance.

## **Specifications:**

Model	TS-0604M
Input power	~90-132V/180-264V 50/60Hz by switch
Microphone qty	≤4096
Channel number	1CH
Frequency response	30 ~ 20KHz
SNR	>72dB(A)
Crosstalk	>80 dB
THD	<0.05%
Audio input	LINE IN: 775mV unbalanced
	MIC IN: 50mV unbalanced
Audio output	LINE OUT: 1V unbalanced
	REC OUT: 200mV unbalanced
Output load	>1ΚΩ
Serial port	Connect to PC and camera tracking controller
Static power consumption	10W
Output power consumption	340W
Connection	Special cables (8 pins)
Connector	Reliable
Working temperature	-10°C~+60°C
Working humidity	20%~80% related humidity, no condensation
Color	Black
Weight	3Kg
Dimension	484 ×305× 88mm
Installation method	19-inch standard rack