



# Digital Conference System Controller

Embedded software: full digital conference audio transmission software V2.25

## TS-0605M



### Feature:

- \* Smart touch buttons, user-friendly operation, including Record, Play, Mode, Switch and Volume buttons.
- \* Four conference modes: FIFO (first-in first-out mode), NORMAL (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 connecting to a maximum of 30 units.
- \* 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 1 audio input and 1 audio output.
- \* Equipped with 1 original sound output channel, connected to PA amplifier for sound amplification.
- \* Equipped with 1 recording output channel, connected to equipment for recording.
- \* Built-in recording function and SD interface, support real-time conference recording; used with an 8G SD card for recording.
- \* Support connecting external mics, and gain value is adjustable.
- \* Support 48V phantom power, when connecting to external mic, gain value is adjustable.
- \* Support 24V DC power supply for the controller and mic units.
- \* Metal housing and internal circuit are well connected to the ground wire to ensure the 6000V anti-static capability.
- \* Desktop placement, easy for operation.
- \* Designed with a 3.5mm headphone jack for real-time conference monitoring.

### Specifications:

Model	TS-0605M
Microphone qty	≤30
Frequency response	30Hz~20KHz
SNR	>75 dB(A)
Dynamic range	>80 dB
Crosstalk	>80 dB
THD	<0.05%
Power supply	24V DC
Audio input	LINE IN : 350mV Balanced
Audio output	LINE OUT 1: 1V Balanced
Output load	>1KΩ
Static power consumption	10W
Output power consumption	70W
Connector	8-pin aviation connector
Working temperature	-10°C~+60°C
Working humidity	20%~80% relative humidity, no condensation
Color	Black
Dimension	210x132x50mm (L×W×H)
Weight	1.65kg