

Description

A multi-functional small and medium-sized intelligent conference system solution with integrated audio matrix, video matrix, central control system, mixer, wireless control, etc. Through the intelligent control interface, real-time two-way control can be realized, which can control the peripheral equipment such as audio and lighting system to achieve comprehensive networked cloud management, cloud interconnection, information interaction and big data application. The latest Internet of Things and cloud technologies are used.

Features

- * Exquisite design, self-contained appearance, full of nobleness and elegance. The tabletop, the bottom of the table and the cabinet can be placed. The device supports hot plugging, plug and play. And the installation is simple and fast.
- * HD video transmission interface supports up to 1080P 60Hz input and output HD matrix.
- * Built-in DSP audio processor, full digital audio processing algorithm. Each input channel has 31-parameter equalization.
- * Support 1 channel HDBaseT input. Can combine uncompressed high-definition video, audio, network, control signal and power supply together as well as transmit through ordinary super five network cable as transmission cable; With external table plug. Support POE power supply. The field wiring is simple and fast.
- * Support 5 channels of HDMI input (extended table plug 2 channel HDMI), connecting local video input.
- * Support 2 channels of HDMI output, connecting monitor and projector output.
- * Support 1 channel audio line and 1 channel MIC input, which can realize local external audio input or emergency broadcast function.
- * Support 1 channel audio line output, which is suitable for live sound amplification, external power amplifier and active speaker.
- * The controller supports network expansion equipment, which can realize network expansion control power equipment, network expansion control lighting equipment, network expansion serial port control matrix, camera and other third-party equipment, as well as network expansion signals and other infrared system equipment.
- * Support 433MHz control wireless electric projection screen curtains, wireless electric curtains and wireless lighting, which is suitable for the reconstruction of new and old conference rooms without wiring or wiring trouble.
- * Support 1 channel infrared learning port with infrared remote control learning function, which can realize infrared control TV, projector, air conditioner, etc. through network infrared forwarding box.
- * Support 1 channel RJ45 network interface, TCP/IP network interface output, using 1000M network transmission.
- * Support wireless control through mobile APP. Support custom scenes and realize one-click switching function. The operation interface can be customized. Support 3D button, multi-state button, irregular button and so on. Support arbitrary combination.
- * Support WEB management. You can control the device through the webpage.
- * Support programmable control platform, Chinese and English programmable interface, interactive control structure.
- * Support network transmission of digital audio, audio transmission and amplification through network active audio for convenient on-site wiring.

Specifications

Model	TR-0703
Frequency response range	Line in: 20Hz~16KHz ; MIC in: 80Hz~10KHz
Sensitivity	Line in: 775±20 mV ; MIC in: 5±0.5 mV
SNR	Line: 80dB
Frequency response	0DB/-0.5dB
THD+N	0.03%
Resolution	Supports up to 1080P 60Hz
Wireless transmission distance	Open environment, wireless light 100 meters, wireless curtain 30 meters
Power consumption	Boot <8W; with table plug load <17W
Powered supply	DC 24V/3A
Operating temperature	-10 ° C ~ 60 ° C
Working humidity	5% to 90% (no condensation)
Weight	1.8Kg
Dimensions (L × W × H)	270.6×178×45mm