



Remote MIC Input Module

T-8000D (Grey & Aluminum)



Features

- * The T-8000D remote microphone input module is connected with T-8000 through universal industrial standard CAT 5 where a remote location announcement is needed.
- * Two different options: T-8000D of aluminum material in grey color and T-8000DW of ABS material in white color.
- * Each controller provides eight RJ45 ports for the remote module.
- * The CAT 5 wiring is not only featured of cost-effective, convenient layout, but also integration of RS 485 communication, audio transmission and DC 24V power supply together.
- * The remote module family also has T-8000B and T-8000C.
- * Two remote mic by XLR inputs with volume control and bass, treble tone controls.
- * A paging priority override music button is provided when a remote paging is needed.
- * DC 24V power supply from controller, low power consumption 5W.
- * Extra DC 24V power supply is needed when communication distance is more than 50 meters.
- * Analog to digital conversion working principle to adjust controller's volume.
- * Metal mounting box is supplied.

Specifications

Model	T-8000D
Serial Communication Speed	4800bps
Communication Port	RJ45
Communication Protocol	RS485
Serial Communication Distance	Maximums 1Km
MIC Input Sensitivity	5mV/600Ω
Audio output	0dB/600Ω
Frequency Response	50Hz~18KHz (±1dB)
S/N Ratio	MIC Better than 65dB
THD	Less than 0.1% at 1KHz
Controls	Volume control
Power Supply	DC 24V
Power Consumption	5W
Weight	0.2Kg
Dimensions	146 x 86 x 48mm