



## 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

<b>Model</b>	T-8000D
<b>Serial Communication Speed</b>	4800bps
<b>Communication Port</b>	RJ45
<b>Communication Protocol</b>	RS485
<b>Serial Communication Distance</b>	Maximums 1Km
<b>MIC Input Sensitivity</b>	5mV/600Ω
<b>Audio output</b>	0dB/600Ω
<b>Frequency Response</b>	50Hz~18KHz (±1dB)
<b>S/N Ratio</b>	MIC Better than 65dB
<b>THD</b>	Less than 0.1% at 1KHz
<b>Controls</b>	Volume control
<b>Power Supply</b>	DC 24V
<b>Power Consumption</b>	5W
<b>Weight</b>	0.2Kg
<b>Dimensions</b>	146x48x86mm