



## Features

- \* The T-8000B remote control with audio input module is connected with T-8000 through universal industrial standard CAT 5 for each eight zone's volume adjustment or remote line and microphone input at a remote and different location from the control center.
- \* Two different options: T-8000B of aluminum material in grey color and T-8000BW of ABS material in white color.
- \* Each controller provides eight RJ45 ports for the remote control with audio input 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.
- \* This module family also has simpler functional module of T-8000C and T-8000D.
- \* Remote line by dual RCA and mic by XLR inputs with gain controls.
- \* Zone LED indicator with up/down buttons.
- \* Volume control is provided for overall output level control.
- \* 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-8000B
<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 Phantom Power: +12V
<b>AUX Input Sensitivity</b>	350mV/10KΩ
<b>Audio Output</b>	0dB/600Ω
<b>Frequency Response</b>	50Hz~18KHz (±1dB)
<b>S/N Ratio</b>	MIC Better than 65dB Aux Better than 75dB
<b>THD</b>	Less than 0.1% at 1KHz
<b>Controls</b>	Volume control
<b>PowerSupply</b>	DC 24V
<b>PowerConsumption</b>	5W
<b>Weight</b>	0.18Kg
<b>Dimensions</b>	146x48x86mm