

ADS T-8x8 Matrix



ADS T-8x8 Matrix is a 8 zone mixer with paging functions for schools, bars, restaurants, hotels, leisure centres, industrial applications and more.

Where our Cloud systems offer flexibility with low impedance outputs, this can be used with both low impedance & 100v line.

Leisure venues, retail shops and licensed premises where the whole system requirements can be controlled by a single 'Venue Mixer'. With 1 balanced mic input, individual gain control.

8 x Aux line inputs allow the connection to any BGM source (DJ, CD, TV, DVD, MP3 etc).

All of these inputs can be switched to one, some or all output zones. Additionally up to two paging microphones can be connected to the unit to make announcements into one, a selection or all output zones at a time.

Paging, input and remote controls are offered as other parts of the ADS T-series.

With the T-series, it is possible to use one and the same PA system in each zone for background music, paging and local events such as a seminar, where an additional microphone input and an audio input from a laptop computer needs to be used.

Up to 4 ADS T 8x8's can be linked together to give a system with 32 output zones and up to 3 Additional keypad can be added to the paging console to page up to 32 zones.

Technical Specification

Model	T-8x8 Matrix
Line Input	Line 1-8: 300mV/10K Ω
Microphone 1	5mV/600 Ω
Remote Paging Station	500mV/10K Ω
Output	0.775V/600 Ω
Frequency Response	MIC 80Hz~18KHz +1/-3dB line: 0Hz~20KHz +1/-3dB
Microphone S/N Ratio	>65dB
Line S/N Ratio	>85dB
Degree Of Separation	>40dB
Crosstalk	>65dB
THD	<0.07%
Indicator	Power, Mic1, paging busy & monitor output
Priority	Mic1, voice alarm, local mic paging, remote zone paging, line 8, line 1-7
Communication Speed	4800bps
Communication Port	RJ45
Communication Protocol	RS485
Power Consumption	20W
Power Supply	~110V/60Hz or ~230V/50Hz & DC 24V
DC InputDC	24V
Dimensions	484x400x132mm
Weight	6Kg