



ADS T 8x8 T SERIES MULTI SOURCE AUDIO MATRIX

This clever 3U unit allows 8 signal sources as well as 2 dedicated paging microphones to be allocated into 8 separate zones.

With the addition of more T8x8 Matrix controllers each system is expandable up to a total of 32 zones.

Each zone can be controlled remotely via a wall plate which offers great flexibility, whilst control is also available centrally via the master front panel.

In addition to offering control of level and source, the wall plates can allow a further balanced line input for each zone for connection of a local source, local microphone input or auxiliary input (depending on the plate used). Installation of the plates is straightforward as connection to the ADS T 8x8 Matrix is via CAT5S cable and RJ45 plugs

TECHNICAL SPECIFICATIONS

Model:	T-8x8 Matrix	Communication Protocol:	RS485
AC Power:	~110V/60Hz or ~230V/50Hz & DC 24V	Communication Speed:	4800bps
Power Consumption:	20W	Crosstalk:	>65dB
Frequency Response:	Mic 80Hz - 18kHz +/- 3dB line	Indicator:	Power, Mic1, Paging busy & Monitor output
THD:	<0.07%	Dimensions:	484x400x132mm
DC Input:	24V	Weight:	14kg
Line Input:	Line 1-8: 300mV/10kOhm		
Line S/N Ratio:	>85dB		
Microphone S/N Ratio:	>65dB		
Microphone 1:	5mV/600Ohm		
Remote Paging Station:	500mV/10kOhm		
Degree of Separation:	>40dB		
Priority:	Mic 1, Local mic paging, Remote zone paging, line 8, Line 1-7		
Communication Port:	RJ45		