

TZ 08

8x8 VIDEO & AUDIO MATRIX

The TZ08 unit is a two-level 8x8 video and stereo balanced audio matrix.

It can be controlled by a computer with RS232 serial interface.

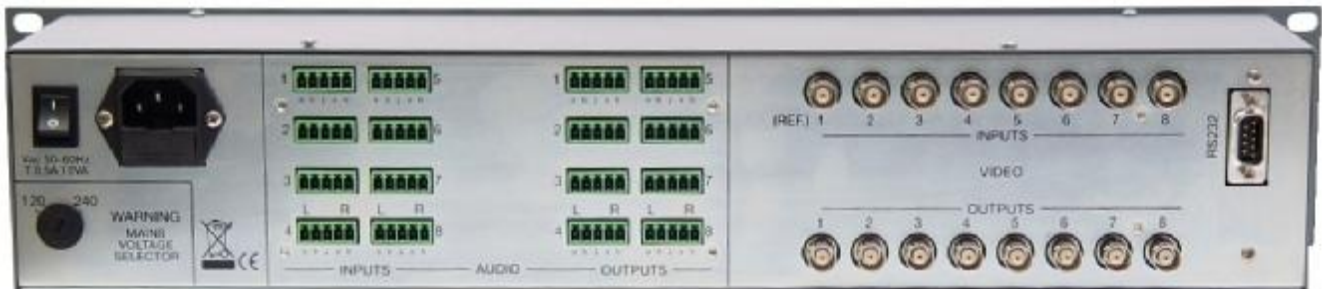
L'unità TZ08 è una matrice 8x8 video e audio stereo bilanciato a due livelli.

Può essere comandata da computer con interfaccia seriale RS232.



- Vertical interval switching
- Only VIDEO, only AUDIO, AFV
- 8 presets that can be recalled from keyb and RS232
- Save last configuration command

- Commutazione nell'intervallo di quadro
- Solo VIDEO, solo AUDIO, AFV
- 8 presets richiamabili da tastiera e da RS232
- Comando memorizzazione ultima configurazione



SPECIFICATIONS

VIDEO

Input type	:AC coupled
Input ret.loss	:40 dB at 5MHz
Output ret.loss	:40 dB at 5MHz
Frequency response	:-0.1 dB at 5 MHz; -1 dB at 30MHz; -3 dB at 80MHz
Differential gain	:±0.3%
Differential phase	:±0.2°
Crosstalk (Worst case)	:better than 50 dB at 5MHz
Hum & noise	:-70 dB unweighted
Main input	:230Vac /115Vac (selectable)
Power consumption	:10 VA
Size (WxDxH)	:483 x 130 x 88 mm
Weight	:3 Kg

AUDIO

Input type	:differential AC coupled with Phoenix screwtype removable
Input impedance	:22 K Ω single ended, 44 K Ω differential
Input level	:+16 dBm max (balanced)
Output impedance	:600 Ω
Frequency response	:-0.5 dB from 3 Hz to 600 KHz
Distortion	:<0.02% from 20 Hz to 20 KHz at +6dBm 10 K Ω Load
Crosstalk (Worst case)	:70 dB at 20 KHz
Hum & noise	:-80 dBm unweighted
Operating temp. range	:0 \div 45°C
Safety	:according to EN 60065
EMC	:according to EN 55103-1 and EN 55103-2

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