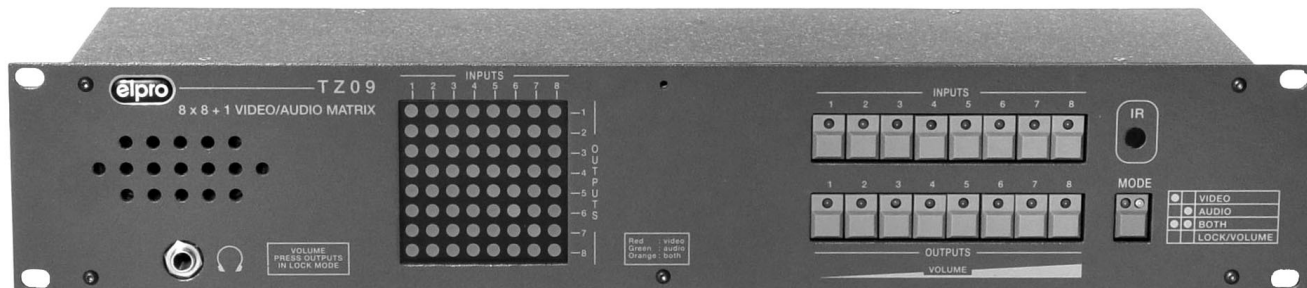


The TZ 09 unit is a two-level 8x8 video and stereo audio matrix with fixed preview outputs. It is equipped with a built-in loudspeaker and a headphones output for audio monitoring. It can be controlled by a computer via an RS232 serial interface.

L'unità TZ 09 è una matrice 8x8 video e audio stereo a due livelli con uscite fisse di preview. E' dotata d'altoparlante incorporato e di un'uscita cuffie per la monitoria dell'audio. Può essere comandata da computer con interfaccia seriale RS232.



- Video inputs with BNC in loop
- Vertical interval switching
- Fixed preview output
- Loudspeaker for audio monitoring
- Only VIDEO, only AUDIO, AFV
- 8 presets that can be recalled via RS232
- IR remote control (optional)

- Ingressi video con BNC in loop
- Commutazione nell'intervallo di quadro
- Uscita di preview fissa
- Altoparlante per monitoria audio
- Solo VIDEO, solo AUDIO, AFV
- 8 presets richiamabili da RS232
- Telecomando a infrarossi (opzionale)



## SPECIFICATIONS

### VIDEO

Input type	:AC coupled
Input ret.loss	:40 dB at 5 MHz
Output ret.loss	:40 dB at 5 MHz
Frequency response	:-0.3 dB at 5 MHz; -1 dB at 10 MHz; -3 dB at 45 MHz; -3 dB One to All, worst case, 20 MHz;
Differential gain	:±0.3%
Differential phase	:±0.2°
Crosstalk (Worst case)	:better than 50 dB at 5 MHz
Hum & noise	:-70 dB unweighted
Main input	:230 Vac /115 Vac(selectable)
Power consumption	:10 VA
Size (WxDxH)	:483 x 130 x 88 mm
Weight	:3.1 Kg

### AUDIO

Input type	:AC, unbalanced with Phoenix screwtype, removable
Input impedance	:10 KΩ
Input level	:11 dBm max (600 Ω)
Output impedance	:150 Ω
Frequency response	:-0.5 dB from 3 Hz to 600 KHz
Distortion	:<0.3% from 20 Hz to 20 KHz at +6dBm
Crosstalk (Worst case)	:70 dB at 20 KHz
Hum & noise	:-75 dBm unweighted
Output phase	:180°
Operating temp. range	:0 ÷ 45°C
Safety	:according to EN 60065
EMC	:according to EN 55103-1 and EN 55103-2

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