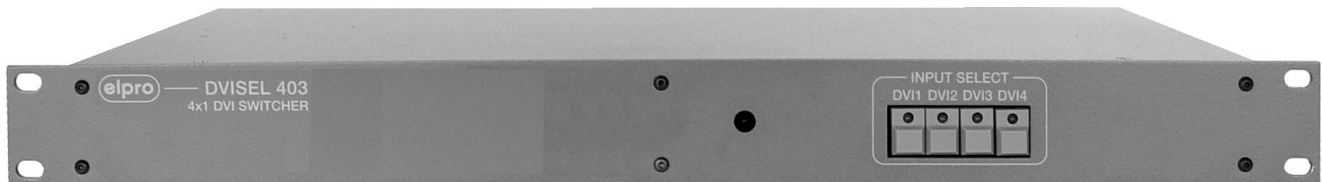


The DVISEL 403 is a 4x1 DVI switcher suited for routing one of four different DVI-D input to a DVI-D output up to 1600x1200 resolution (UXGA). For each DVI input, a stereo associated audio input is provided. AutoSequencing, AutoSwitch and Mute functions are implemented. It is possible to connect up to 4 unit in cascade to set up a 13x1 switcher. A special circuitry emulates the EDID connection towards monitor, even when the source is not selected.

DVISEL 403 è uno switcher 4x1 DVI che permette di selezionare quattro differenti sorgenti DVI-D verso una unica uscita DVI-D fino a risoluzioni di 1600x1200 (UXGA). Ad ogni ingresso DVI e' associato il relativo ingresso audio stereo. Sono supportate le funzioni di AutoSequencing, AutoSwitch e Mute. E' possibile collegare fino a 4 unità ottenendo uno switcher 13x1. Uno speciale circuito emula la connessione EDID verso il monitor anche a sorgente non selezionata.



- DVI resolution up to 1600x1200 (UXGA)
- Four separate DVI inputs with combined audio
- Setup saving and recalling
- Cascade capability up to 13 inputs for the switcher
- HDMI compliant via hardware adapter
- Up to 15 mt of output driving
- Optional IR control
- RS232

- Risoluzione DVI fino a 1600 x 1200 (UXGA)
- 4 canali di ingresso DVI con audio associato
- Memorizzazione settaggio
- Funzionamento in cascata fino a 13 ingressi
- Compatibile con segnali HDMI tramite adapter
- Pilotaggio fino a 15 metri in uscita
- Telecomando IR opzionale
- RS232



## SPECIFICATIONS

### VIDEO

Inputs	:N°4 DVI-D inputs
Output	:N°1 DVI-D output
DVI format	:single link (2 pixels x clock)
Bandwidth	:1,6 Gbs
Resolution	:up to 1600x1200 or 1920 x 1080
DDC Input	:TTL + 5V dc
Driving capability	:up to 15 mt
Input/output connectors	:DVI-I 29p.f.
Remote command	:RS232 and IR

Main input	:90 ÷ 240 Vac 50-60 Hz
Power consumption	:12 VA
Size (WxDxH)	:483 x 210 x 44 mm
Weight	:3 Kg

### AUDIO

Inputs	:N°4 with RCA outlet
Input coupling	:AC, unbalanced
Input impedance	:56 KΩ
Input level	:+9 dBm Max.
Frequency response	:-1 dB from 40 Hz to 20 KHz
Crosstalk	:60 dB at 5 KHz
Distortion	:<0,03% at 0 dBm with 10 KΩ load
Hum & noise	:-75 dBm unweighted
Outputs	:N°1 Unbalanced, 150 Ω with RCA outlet N°1 Balanced, 600 Ω with Phoenix screwtype

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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