



Rear Panel

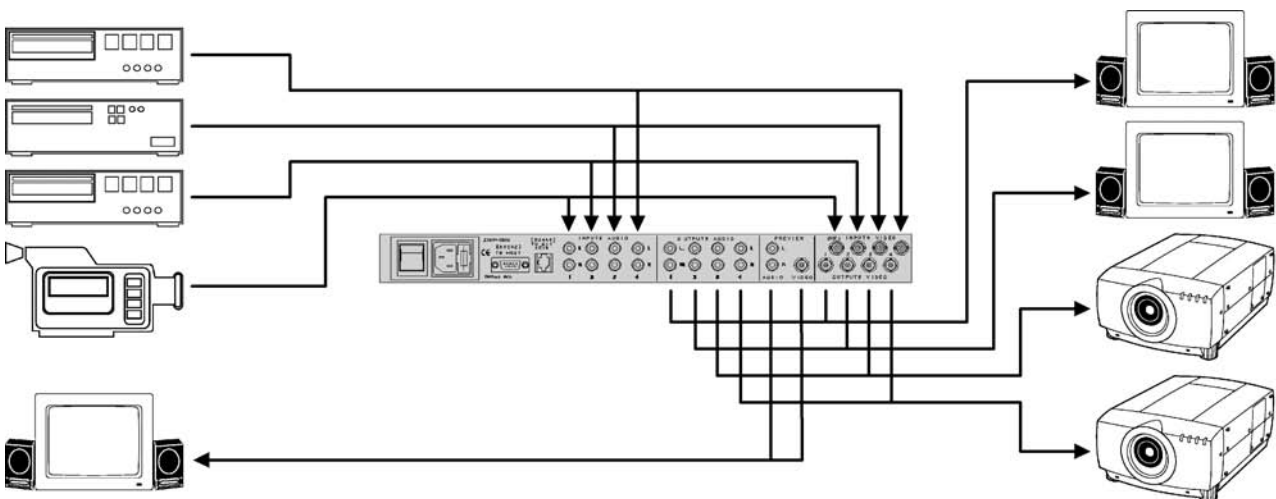
**4 x 4 Video und Stereo-Audio Kreuzschiene**

- V-Lücken Schaltung
- Audio-follows-Video (AfV) und Audio Break-away schaltbar
- Vorschauausgang für Video und Audio
- Steuerung über Frontbedienfeld und RS-232
- Mute-Funktion für Video und Audio
- 4 Presets über das Frontbedienfeld und 8 Presets über RS-232 abrufbar
- IR-Fernbedienung (optional)
- 19" Gehäuse

**4 x 4 Video and Stereo-Audio Matrix Switcher**

- Frame interval switching
- Audio-follows-Video (AfV) and Audio Break-away switching
- Preview output for Video and Audio
- Control via front panel and RS-232
- Mute-function for Video and Audio
- 4 Presets can be recalled from keypad and 8 Presets via RS-232
- IR remote control (optional)
- 19" Rack Mount

**Application**





Front Panel

**Technical Specifications**

<b>Name</b>	<b>Video and Stereo Audio Matrix Switcher</b>
Type	MX-44CA
Cat.-No.	708MX44CA
<b>Video</b>	
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
<b>Audio</b>	
Input type	AC, unbalanced with RCA socket
Input impedance	13 kΩ
Input level	+12 dBm max
Output impedance	170 Ω
Frequency response	-1 dB from 3 Hz to 600 kHz
Distortion	<0.02% from 20 Hz to 20 kHz at +6 dBm 10 kΩ
Crosstalk (Worst case)	60 dB at 20 kHz
Hum & noise	-80 dBm unweighted
Main input	230 Volt AC, 50 Hz
Power consumption	8 VA
Housing	19" rack mountable, 1ru high, metal, slate grey RAL7015
Dimensions (W x H x D)	483 x 44 x 150 mm
Weight	3.1 Kg
Operating temp. range	0 – 45°C
Safety	according to EN 60065
EMC	according to EN 55103-1 and EN 55103-2
Optional Accessories	IR-MX-44CA, IR remote control, Cat.-No. 708IRMX44CA

Änderungen vorbehalten / Specifications are subject to change without notice