

RGB Matrix Switcher

This professional matrix switcher routes RGB signals. It features multiple inputs and outputs with a control panel for selecting routing configurations.



Overview

Professional Signal Management

This high-performance matrix switcher is designed for professional audio-visual environments requiring flexible and reliable signal routing. It supports a wide range of formats including RGB, composite, S-video, component, and HDTV, alongside balanced stereo audio. With configurable routing options ranging from 8x8 up to 32x32, this unit ensures seamless integration for complex signal distribution tasks.

Video Specifications

Bandwidth	450 MHz
Impedance	75 Ω
Supported Formats	RGB, Composite Video, S-Video, Component Video, HDTV

Audio Specifications

Total Harmonic Distortion	0.03 %
Impedance	50 Ω

Connectivity

Routing Capacity	8x8 to 32x32
Video Connectors	BNC socket
Audio Connectors	3.8 mm phoenix interface