



TailorMade

Multi-Format Video Matrix Switchers with or without Stereo Audio



TailorMade are high-performance switchers for composite video, s-Video (Y/C), component video, and RGBHV video signals on BNC connectors with or without balanced or unbalanced stereo audio signals. The modular design allows the user to configure a router to any system requirements by using different sets of input/output modules that populate the same frame

FEATURES

High Bandwidth - 100MHz (-3dB) fully loaded
Control - Front panel, RS-232, RS-485
Vertical Interval Switching Module - Optional
Audio Breakaway Switching



TECHNICAL SPECIFICATIONS

VIDEO BANDWIDTH 100MHz (typical) on BNC connectors, 1Vpp/75Ω
(-3dB):

AUDIO BANDWIDTH 24kHz
(-3dB):

AUDIO INPUT LEVEL -22dB to +10dB via RS-232
CONTROL:

BALANCED/UNBALANCED 3kΩ/10kΩ selectable individually via RS-232
NCED:

IN-OUT DELAY: 35nS

DIFF. PHASE: 0.5Deg

DIFF GAIN: 0.5%

Max. Video Level 1.6Vpp

VIDEO S/N RATIO: 70dB

AUDIO S/N RATIO: 90dB

VIDEO CROSSTALK: -60dB adjacent channels, -75dB remote channels (at 4.43MHz)

AUDIO CROSSTALK: -85dB @20kHz

CONTROL: PC, control unit

THD+NOISE: 0.05%

POWER CONSUMPTION: 230V AC, 50/60Hz, (115V AC, USA)

INCLUDED ACCESSORIES: Power cord

OPTIONS: Vertical interval switching module