

VGA0802 Matrix switcher



INTRODUCTION

VGA0802 series Matrix Switcher is a high-performance professional VGA signals switcher, used for synchronism switching or cross switching VGA signals and mainly used in broadcast room, multi council-chamber, television teaching room and command center.

FEATURES:

- 1.Video Inputs: 15-pin HD female port
- 2.Video Outputs: 15-pin HD female port
- 3.Control Port: RS232, female 9-pin D connector
- 4.Compatible with component video, RGBHV, RGBHV, RGBS, RGsB, RsGsBs, HDTV
- 5.250 MHz (-3dB) bandwidth, full loaded
- 6.10 global presets
- 7.Adopting the gain-compensation and synchronization signal proofread technology
- 8.Power-fail protection
- 9.Rack-mountable enclosure
- 10.Universal international power supply (110V-240V)

Parameter

- Video Signal** : RGBHV, RGBS, RGsB, RsGsBs
- Connector** : Female 15 pin HD
- Gain** : 0 dB
- Bandwidth** : 250MHz(-3dB), fully load
- Video Impedance** : 75 Ω
- Switching Speed** : 200ns(Max.)
- Input/output level** : 0.5V~2.0Vp-p
- Control/Remote** : RS-232, 9-pin female D connector
- Pin configurations** : 2=TX, 3=RX, 5=GND
- Software Control** : Switch 2.0
- Temperature** : -20 to +70°C æ (-20 to 158 F)
- Humidity** : 10%~90%
- Power supply** : 100VAC~240VAC, 50/60Hz
- Power** : 25W
- Enclosure Dimensions(mm)** : W482.6XH43.6XD242(1 U high, full rack wide)
- Weight** : 2.5kg