



### Instruction :

VGA0404-A 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 :

- Video Inputs: 15-pin HD female port
- Video Outputs: 15-pin HD female port
- Control Port : RS232, female 9-pin D connector
- Compatible with component video, RGBHV, RGBHV, RGSB, RsGsBs, HDTV
- 250 MHz (-3dB) bandwidth, full loaded
- 10 global presets
- Adopting the gain-compensation and synchronization signal proofread technology
- Power-fail protection
- Rack-mountable enclosure
- Video Outputs: 15-pin HD female port
- 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** : 75Ω

**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(-20 to 158 F)

**Humidity** : 10%~90%

**Power supply** : 100VAC~240VAC, 50/60Hz

**Power** : 25W

**Enclosure Dimensions(mm)** : L485xW245xH45

**Weight** : 1.8kg

