# Matrixes

IOGEAR video matrix switches route and amplify A / V signals from multiple sources to multiple destinations, allowing you to extend your installation while maintaining excellent video quality.

### GHMS8044

# 4x4 HDMI Matrix Switch with IR Remote and RS-232



#### VM0808H

# 8x8 HDMI Matrix Switch with Web Browser Access, IR Remote, and RS-232



#### VM0808T

8x8 VGA / Audio Cat 5e/6 Matrix Switch with Web Browser Access and RS-232



- Switch between 4 different HDMI® media sources among 4 different HD TVs or displays
- Full HD 1080p and 3D support
- Supports both crossing switching and mirror mode of connected HDMI devices
- Professional control via RS-232 port, IR remote and front panel pushbuttons
- HDCP compliant
- Dolby® True HD and DTS® Master Audio Support
- Zero signal loss from source to display
- Front panel LEDs for easy monitoring

- Connects up to 8 HDMI source to 8 HDMI Display at the same time
- Configure and control matrix through Ethernet, RS232. IR or front panel buttons
- · Support web browser GUI control
- Feature EDID Expert technology to set up different configurations via different EDID mode
- Support IR extension with additional IR receiver
- High video resolution Up to 1080p and WUXGA
- HDMI (3D, Deep Color)
- HDCP Compliant

- Connects any of 8 Cat 5e/6 A/V inputs to any of 8 Cat 5e/6 A/V outputs in combination with ATEN VE500 A/V Over Cat 5 Extender system
- Long signal range supports up to 1000ft between VE500T transmitters and VE500R / VE500RQ receivers
- Easily switch between multiple sources and multiple displays
- · Local Operation:
- · Front panel LCD display and pushbuttons
- Serial controller
- · Remote Operation:
- Browser Graphical User Interface (GUI)

#### VM1616T

# 16x16 VGA and Audio Matrix Switch with Web Browser Access and RS-232



### VS0202

# 2x2 VGA / Audio Matrix Switch



#### VS0404

# 4x4 VGA / Audio Matrix Switch



- Connects any of 16 Cat 5e/6 A/V inputs to any of 16 Cat 5e/6 A/V outputs in combination with ATEN VE500/VE300 A/V Over Cat 5 Extender system
- Long signal range supports up to 100ft between VE500T/VE300T transmitters and VE500R/ VE500RQ, VE300R/VE300RQ receivers
- Easily switch between multiple sources and multiple displays
- · Local Operation:
  - Front panel LCD display and pushbuttons
  - Serial controller
- Remote Operation:
  - Browser Graphical User Interface (GUI)
  - Telnet
- Supports additional local display provides an extra output source

- Each of the 2 video outs can toggle between Source1 and Source2 using front panel push buttons
- Duplicate and enhance video signals to up to 210ft (max)
- Expandable
- · Audio enabled
- Simultaneous Monitor Display
- Supports high resolution up to 1600x1200@60Hz

- Each of the 4 video outs can toggle between Source1, Source2, Source3, and Source4 using front panel push buttons
- Duplicate and enhance video signals to up to 210ft (max)
- Expandable
- · Audio enabled
- Simultaneous Monitor Display
- Supports high resolution up to 1600x1200@60Hz