

# VMT 4

## Network Video Matrix Switch

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- **Control Networked Bosch and VCS video codecs using a standard CCTV keyboard**
- **Dedicated compact controller**
- **Supports multiple CCTV keyboard types**
- **Ideal for situations where a PC based GUI is not suitable**
- **Supports multiple camera PTZ protocols including Pelco, Bosch, GE, Elbex**



### **DESCRIPTION**

The TRANTEK **VMT-4 – Network Video Matrix Switch** controls a virtual matrix of Bosch video codecs on a digital IP network via traditional CCTV keyboards. It provides analogue CCTV video matrix functionality to networked video applications and is ideally suited where operations are better served by the use of traditional CCTV control keyboards and dedicated monitors, such as active monitoring surveillance.

The VMT-4 can be used in conjunction with other VMT switches or PC based GUI management workstations. The VMT-4 optimises bandwidth use by streaming only the cameras that are being monitored.

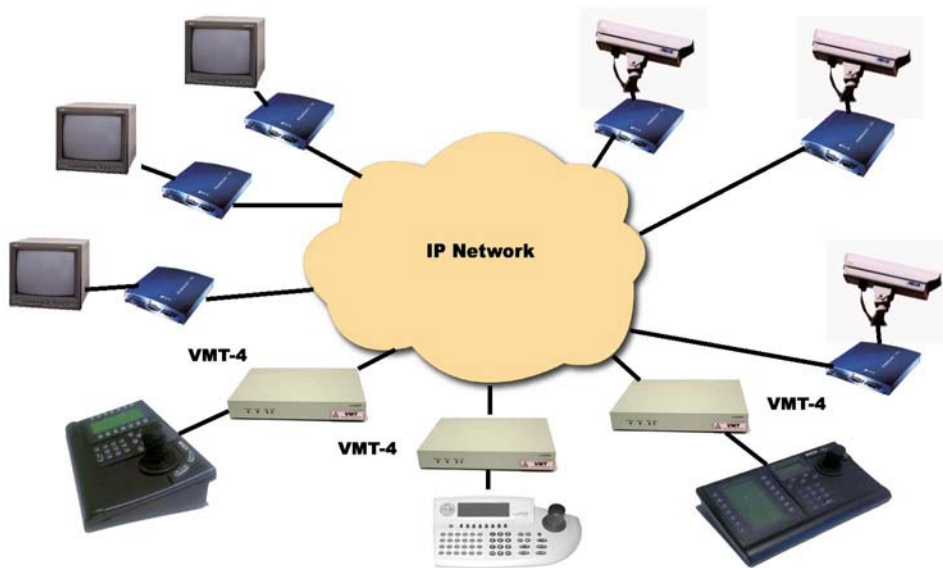
The VMT is configured over the network using a Web browser and has remote firmware upgrade features.

### **FEATURES AND BENEFITS**

- ✓ Multi-vendor support for keyboards and camera PTZ protocols
- ✓ Compact size
- ✓ Web page configuration
- ✓ Dedicated CCTV operation
- ✓ Select cameras, PTZ, presets, camera sequences (tours) and special camera functions (on supported cameras)
- ✓ Transition from analogue to digital while keeping the same user interface
- ✓ Co-exists with PC GUI based interfaces
- ✓ Standalone embedded system, no need for separate PC
- ✓ Operate cameras from different vendors and PTZ controllers on the same network
- ✓ Additional PTZ protocols added to order

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### SPECIFICATIONS

<b>Supported Digital Encoders:</b>	Bosch/VCS VideoJet and VIP codecs and IP Cameras
<b>CCTV Keyboards:</b>	Bosch IntuiKey Series Digital keyboard GE Kalatel KTD-405 Pacom 2030/2035 Pelco CM9760-KBD Pelco ASCII Protocol (KBD100, KBD200, KBD300)
<b>PTZ Protocols:</b>	Bosch Autodome Elbex EX2000-8000 GE Calibur (ImpacNet) Kalatel ASCII Interface protocol Pelco D
<b>Multiplexers (optional):</b>	DVMRe Multiplexer DVR
<b>Power Supply:</b>	6-20V DC, 10 W max.
<b>Operating Environment</b>	
Temperatures:	0° to 60° Celsius
Humidity:	5% to 95% Non Condensing
<b>Dimensions:</b>	215x147x33 mm
<b>Communications:</b>	10/100 BaseT Auto sensing Ethernet
<b>Compliance:</b>	CE, FCC-B part 15

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### CONTACT



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