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## **KTD-93**

Auxiliary Device Driver

### **Overview**

The KTD-93 is a small auxiliary device driver that facilitates keypad control over multiplexers and VCRs. It allows remote multiplexer view control from the KTD-400 and KTD-404 keypads. It also provides remote VCR control from the KTD-400 keypad. A KTD-93 is required for each multiplexer and VCR in a Digiplex® system. The unit receives an RS422 or RS232 input, and provides an RS232 or analog output to the remote device.

### **Outstanding Features**

The KTD-93's 12-position DIP switch can be programmed to address many major-brand multiplexers. Up to 25 views can be displayed on one monitor in any of several multiscreen formats, depending on brand. Consult your multiplexer users' guide for details.

The KTD-93 may also be programmed to address Sanyo, Sony and Toshiba brand VCRs. VCR control capabilities include play, record, adjust recording speed, rewind or reverse, fast forward or search, stop, and eject. Contact the manufacturer for information about compatible VCR models.

A LED status indicator and removable terminal strip facilitate easy installation. The unit is provided with a 9 VAC transformer.



### **Standard Features**

- **Multiplexer view control**
- **VCR control**
- **RS422 data and RS232 input**
- **RS232 or analog output**
- **DIP switch programmable**
- **Removable terminal strip**
- **Easy installation**
- **Low cost**



# KTD-93

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## Specifications

### Electrical

- Input voltage: 9 VAC or 12 VDC
- Input power: 0.6 VA
- Input data: RS422 or RS232
- Output data: RS232
- Output analog: 0 to 5 VDC

### Controls

- 12-position DIP Switch
- Address: DIP Switch positions 1 to 7
- Device type programming: DIP Switch positions 1 to 10
- Data termination: DIP Switch positions 11 to 12

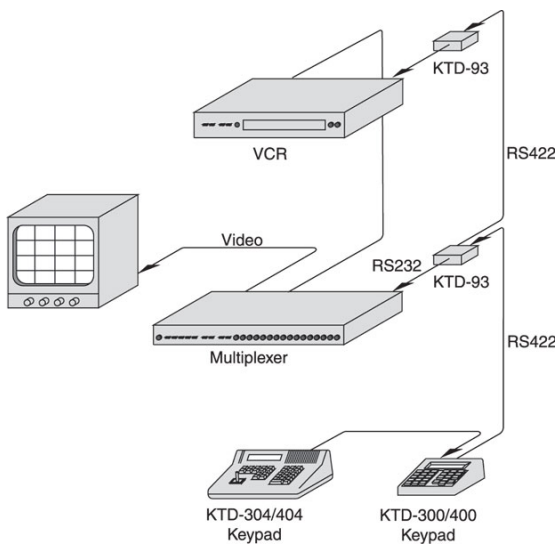
### Mechanical

- Weight: 3.2 oz (91 g)
- Construction: Molded Black ABS—UL 94HB

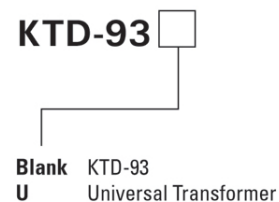
### Connections

- 10-Position Removable Terminal Strip
- Power: 5 mm DC power connector
- Data signal input: Terminal positions 1,2
- Data signal output: Terminal positions 3,4
- RS232 ASCII input: Terminal positions 5,7
- Multiplexer output: Terminal positions 6,7
- Analog output: Terminal positions 8,9,10

## Related Diagram



## Ordering Information



GE Security

Mailing Address  
4575 Research Way, STE 250  
Corvallis, OR 97333 USA  
[www.GESecurity.com](http://www.GESecurity.com)

Americas  
800-469-1676 (US only)  
tel 541-754-9133  
fax 541-754-7162

Asia  
tel 852-2907-8108  
fax 852-2142-5063  
  
Australia  
tel 61-3-9259-4700  
fax 61-3-9259-4799

Europe  
tel 32-2-725-11-20  
fax 32-2-721-86-13  
  
Latin America  
tel 305-267-4301  
fax 305-267-4300

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