

## CAT5 VGA DATA TRANSMITTER

**BROADCAST VIDEO IMAGES  
AND CONTROL RS-232 DEVICES OVER 110M/360FT**

The new CAT5 VGA Data Transmitter (VDT) is a low cost, one-to-one, real time video and RS-232 signal extender. Using standard CAT5 shielded FTP cable you can broadcast high-resolution video images (up to 1600X1200 @ 75Hz depending on cable length) and control your display device (RS-232 TXD, RXD) from as far away as 110m/360ft from your host computer.

### From Business To Leisure

An extremely convenient device, use the VDT to broadcast computer video images to a distant plasma or touch screen and control it remotely at the same time. Now you can broadcast all your critical information directly to the public in department stores, banks, business centers, hotels, restaurants, office or training environments, industrial locations and production lines. The VDT is also ideal for sending video images to a ceiling or other projector and controlling it from your desk.

An additional monitor can be connected at the local unit so you can see what you are broadcasting even when the display device is located outside your immediate environment.

### Quick Plug-and-Play Installation

The VDT system is comprised of two units: one local and one remote, both made with sturdy metal casing. The local unit comes with built-in cabling and individual power supplies power each of the units. The VDT works using bi-directional RS-232 for transmit/receive signals. It also features thin CAT5 cabling which is extremely easy to install.



Local Unit



Remote Unit

### Specifications:

SYSTEM	
Resolution	Up to 1600x1200 @ 75Hz (depending on cable length)
Input/Output Video Signals	Analog signal red, green, blue 0.7v p-p 75 Ohm
Sync	TTL compatible
Horizontal/Vertical Sync Polarity	Positive/Negative
System Cable	CAT5 Shielded FTP Cable
Maximum Distance	110m/360ft
RS232 Connection	Bi directional Transmit Receive Only, RXD, TXD
Shipping Weight	880g/1.94lb
Operating Temperature	5°C to 50°C / 41°F to 148°F
Storage Temperature	-40°C to 70°C / -40°F to 158°F
System Order Number	0VS23003 (Local & Remote unit)
Warranty	3 Years

	LOCAL UNIT	REMOTE UNIT
Cables and Connectors	VGA - HDD15M RS232 - DB9F VGA Out - HDD15F	VGA - HDD15F RS232 - DB9M
Power Consumption	External Power Adapter 6VDC	External Power Adapter 6VDC
Dimensions	77.7x63x23mm/ 3x2.5x1in	77.7x63x23mm/ 3x2.5x1in
Weight	175g/0.39lb	155g/0.34lb

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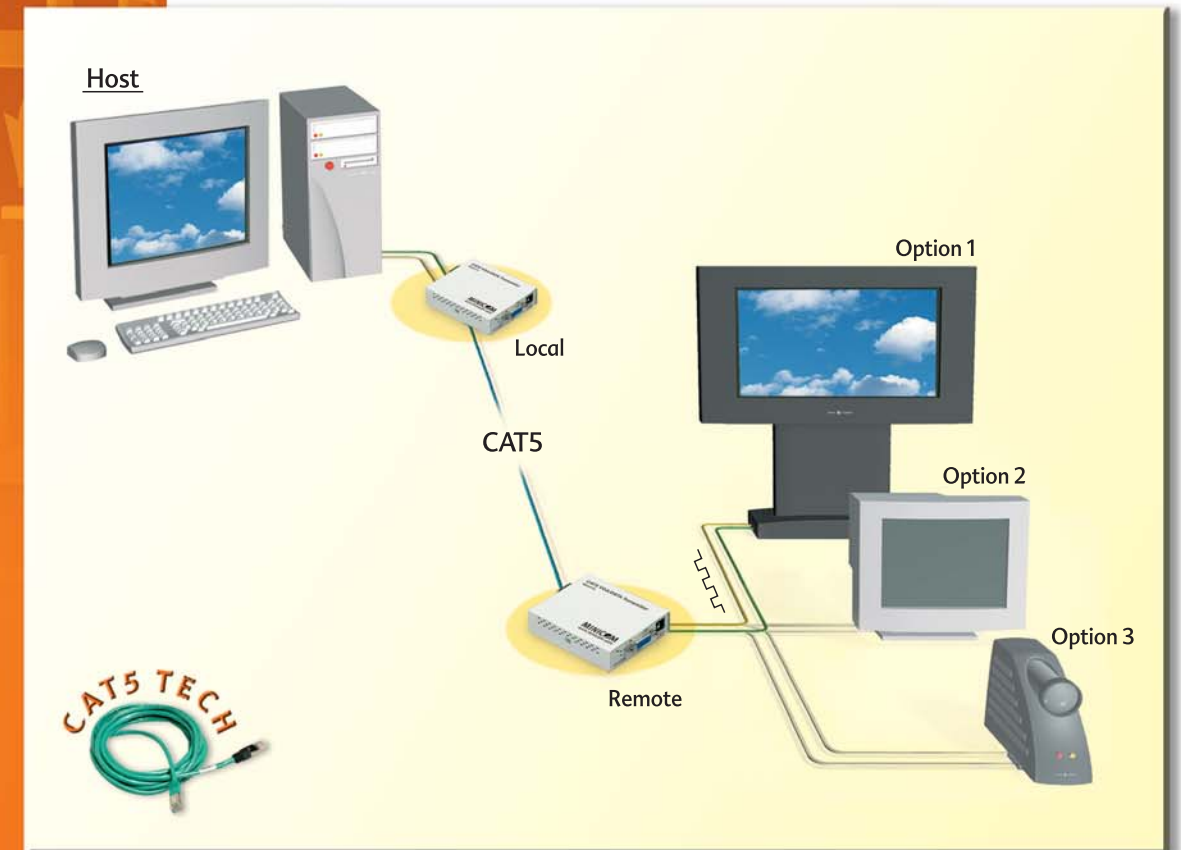
Website: [www.minicom.com](http://www.minicom.com)

<b>International HQ</b> Jerusalem, Israel Tel: +972 2 535 9666 Fax: +972 2 535 9693 minicom@minicom.com	<b>North American HQ</b> New Jersey, USA Tel: (toll free) 888 486 2154 Tel: +1 908 486 2100 Fax: +1 908 486 7788 info.usa@minicom.com	<b>Europe HQ</b> Dübendorf, Switzerland Tel: +41 18238000 Fax: +41 1 8238005 info.german@minicom.com	<b>Italy</b> Rome, Italy Tel: +39 06 820 97902 Fax: +39 06 820 97903 info.italy@minicom.com
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Authorized Reseller:

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- Broadcast your video images to a distant display device AND control it remotely
- Supports high resolution video - 1600x1200 @ 75Hz
- Advanced CAT5 technology - low density cabling that is easy to install
- Pure hardware solution - real time screen transfer, no software conflicts
- Connection for local monitor at host station
- Bi-directional RS-232 for transmit/receive signals
- Built-in video and serial cabling
- Sturdy metal casing
- **3 Year Warranty**

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Stay In Control Even When You Get The Message Out