

Smart-AVI

Smart Audio Video Integration

User Manual - SMTCP

Introduction

With SMTCP you can now control SmartNETX, SmatNETV, AVRouter over the Internet.

Instructions

Connecting the SMTCP (See diagram below)

3.0 RS232/422 converter.

1. The frame control interface uses RS422. A full duplex 5 wire balanced communications standard that allows communications to be multi-dropped to more than one Frame.
2. Since PC's only come with RS232 ports, a small converter is required to convert the RS232 signals to RS422.
3. If you purchased any of the SmartAVI software options you will have received a suitable converter and cable.



Figure 1

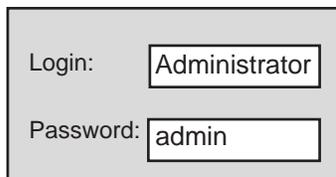


Figure 2

Operation

1. Connect to SMTCP by typing `http://192.168.2.1` in the address field of your browser, then click Enter. (Figure 1)
2. A login window will open.
3. For security reasons, the SMTCP has its own user name and password. When prompted, enter Administrator for the SMTCP user name and admin for the SMTCP password. (figure2)
4. After accessing the browser, the user will be able to select these 4 functions;
 - **Input/Output Select** to switch to different port in the router.
 - **TCP/IP Settings** to choose another ip address
 - **Admin Password** change your password*
 - **Logout.**

When changing input output, press update to send the command to the matrix.

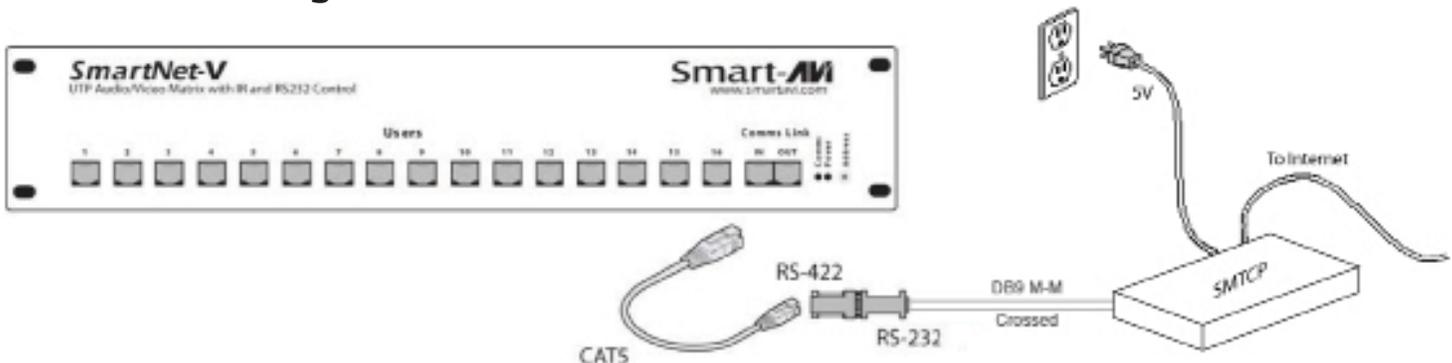
*It is strongly suggested that you change your login and password at this time.

What's in the box?

The product package should contain the following

Description	Qty
SMTCP Device	1
AC Power Adapter (Varies by region)	1
RS232 to RS422 converter	1
Serial Male to Male crossed cable	1

Installation Diagram



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3111 Winona Ave., Suite 101 - Burbank, California 91504
Phone: (818) 565-0011 - Facsimile: (818) 565-0020