Technical Support Bulletin No. 26

Remote connectivity



Controls

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Introduction

This bulletin lists remote connectivity options available depending on local system connectivity.

Terminology

Local system: this is normally the place in which the Televis**Net** supervisor is installed and connected to the controller network.
Remote System: this is normally the remote position that connects to the local installation through a variety of methods.

TelevisNet, with analogue phone line also available.

Local System	Remote System request	Interface-remote software	Note
Televis**Net 03.xx.xx**, with analogue phone line also available.	1. Remote with analogue modem and analogue line. 2. Remote with GSM modem. **N.B.:** The modem and SIM card must be enabled for data transmission.	1. Televis**Link**, or via web interface (Explorer or equivalent) with a Windows RAS connection. 2. Televis**Link**	Given the "limited" capability of an analogue line, we recommend a Televis**Link** connection.
Televis**Net 03.xx.xx**, with GSM modem also available.	1. Remote with analogue modem and analogue line. 2. Remote with GSM modem. **N.B.:** The modem and SIM card must be enabled for data transmission.	1. Televis**Link** 2. Televis**Link**	Given the "limited" capability of the GSM channel, we recommend using a Televis**Link** connection.
Televis**Net 03.xx.xx**, with ADSL connection or permanent LAN also available.	Remote with ADSL connection or permanent LAN also available.	Televis**Link** or Web interface (Explorer or equivalent).	
Televis**Net 04.xx.xx**, with analogue modem and analogue phone line also available.	1. Remote with analogue modem and analogue line. 2. Remote with GSM modem. **N.B.:** The modem and SIM card must be enabled for data transmission.	Web interface (Explorer or equivalent) with a Windows RAS connection.	Given the "limited" capability of the phone line, the connection may be relatively slow.

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Local System	Remote System request	Interface-remote software	Note
Televis**Net 04.xx.xx**, with GSM modem available.	1. Remote with analogue modem and analogue line. 2. Remote with GSM modem. **N.B.:** The modem and SIM card must be enabled for data transmission.	Web interface (Explorer or equivalent) with a Windows RAS connection.	Given the "limited" capability of the GSM channel, we recommend using a Televis**Link** connection.
Televis**Net 04.xx.xx**, with ADSL connection or permanent LAN also available.	Remote with ADSL connection or permanent LAN also available.	Web interface (Explorer or equivalent)	
Alternatives: 1.VNC* 2.UltraVNC** *Installed automatically in the local device or manually in the remote one. Available to download as freeware. ** To be installed manually in the local or remote device. Available to download as freeware.			
You are reminded that the VNC program (to be enabled in the list of Windows services) installs at the same time as TelevisNet. Hence remote connections via VNC are also possible allowing full control of the local PC. VNC connections must be enabled via local LAN network administrators, as ports normally need to be opened or Firewall-Antivirus exceptions created.			

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