



ONE SOLUTION FOR ALL PARTS

Hardware and Software requirements for TecLocal 3.0

A standard PC with the specifications listed in Table 1 below must be used for a single-user installation of TecLocal.

The order software runs on Microsoft Windows 98, 2000, XP and 2003 operating systems; please ensure that you have the current version including patches and hot-fixes. For the order software to communicate with the TecCom network, Microsoft Internet Explorer (version 6) must be installed. Network communication is based on TCP/IP therefore you must connect to the TecCom Network via the Internet. Connection to the Internet is generally done by using an analogue, ISDN or DSL Modem or by using an existing network connection.

| Computer configuration | | | |
|---|--|---|---------------------------------------|
| System | Windows 98 , ¹ Second Edition | Windows 2000 , Service Pack 4 | Windows XP , Service Pack 2 |
| Computing performance | <i>Minimum:</i> P90 <i>Recommended:</i> PII 300 MHz | <i>Minimum:</i> <i>Recommended:</i> | PII 600 MHz PIII 800 MHz |
| Main memory | <i>Minimum:</i> 16 MB RAM <i>Recommended:</i> 64 MB RAM | <i>Minimum:</i> <i>Recommended:</i> | 128 MB RAM 256 MB RAM |
| Hard disk (<i>minimum</i>) | appr. 1 GB | appr. 4 GB | |
| The following recommended components should be MS Windows compatible and up-to-date. | | | |
| CD drive (or DVD/CD) | <i>Minimum:</i> 4x | | |
| Mouse | MS compatible | | |
| Monitor | <i>Minimum:</i> 17" / 85 Hz; resolution 800x600 | | |
| Graphics card | <i>Minimum:</i> 2 MB memory | | |
| Other requirements | | | |
| Network card (also for DSL) or | MS compatible i.e. it must be supported by the Operating System. <i>Tested:</i> - 3Com Fast Etherlink XL 10/100Mb TX - D-Link 530TX | | |
| ISDN-Card / PCMCIA or | MS compatible i.e. it must be supported by the Operating System. <i>Tested:</i> - AVM FritzCard Classic Capi 2.0 - AVM FritzCard PCMCIA Capi 2.0 - TELES S ₀ /PCI | | |
| Modem: min. 14.400 bps / Hayes compatible | MS compatible i.e. it must be supported by the Operating System. <i>Tested:</i> - SIEMENS 8345 (14.400 bps) - Multitech MT 2834LT PCMCIA (28.800 bps) | | |

Table 1: Computer configuration required for TecLocal software

¹ Note: Microsoft will only offer Extended Support for Windows 98 until the end of June 2006.

Additional orderer components

TecOrderer Server components

A common high-performance server is used with the features listed in Table 2 below. The type of server configuration varies according to each user's security and performance requirements. Please also refer to the Hardware and Software requirements from Microsoft (for Win2003) and Oracle (9.2). The PC should **not** be utilized as a server for other purposes and can **not** be a terminal server (e.g. Citrix). The IP address should **not** be changed after the installation.

Further software components

For the server software to communicate with the TecCom Network, Microsoft Internet Explorer **6.0** is required (installed with Windows 2003 Server). ORACLE Server 9 Release 2 with patch set **9.2.0.6.0** is required for the database.

Network connection

Network communication is based on TCP/IP. For trouble shooting purposes, please enable access from the TecCom system via PCAnywhere. A Network connection from server to server via HTTP and HTTPS should be installed.

| Computer configuration | |
|---|---|
| System | MS Windows 2000 Server (English); SP 4; <i>Recommended:</i> MS Windows 2003 Server Std Edition (English) Please ensure that you have the current version including patches and hot-fixes! |
| Computing performance | <i>Minimum:</i> x86 compatible, 800 MHz <i>Recommended :</i> Pentium IV, 2 GHz |
| Main memory | <i>Minimum:</i> 1 GB RAM <i>Recommended:</i> 4 GB RAM |
| Hard disk / Controller | <i>Minimum:</i> 1 st Partition on C: with Minimum 4 GB 2 nd Partition on D: with Minimum 9 GB <i>Recommended:</i> Raid 1 on 2 disk drives, 9 GB each (or Raid 5) |
| The following recommended components should be MS Windows compatible and up-to-date. | |
| Virus scanner | e.g. Trend Micro – ServerProtect |
| Power supply | <i>Recommended:</i> 2 power supply modules |
| CD drive (or DVD/CD) | <i>Minimum:</i> 4x |
| Tape drive | <i>Recommended</i> for backup |
| Floppy | 3.5", 1.44 MB (if not available, network access) |
| Mouse | MS compatible |
| Monitor | <i>Minimum:</i> 17" / 85 Hz; resolution 800x600 |
| Graphics card | <i>Minimum:</i> 2 MB memory |
| Network card | MS compatible i.e. it must be supported by the Operating System. <i>Tested:</i> 3Com Fast Etherlink XL 10/100Mb TX |
| Network access | TCP/IP via Internet using a router with NIC address - NO VPN tunnel <i>or:</i> via ENX |

Table 2: Computer configuration required for the TecConnect Server Software