

Statement of Minimum Requirements for a CAN8 System

For Licensing hosted by client (installed on client server):

NETWORK TYPE:

The network cabling/architecture must be capable of running 100 Mbps/sec or greater at sustained rates.
Wireless: CAN8 – without video features - will run on a wireless network 802.11b (11MBit/sec) and 802.11a (54MBit/sec).
Offsite: Bandwidth considerations for audio delivery offsite: 64 Kbit/sec/station.

SERVER:

Intel (or equivalent) based system.
Windows 2003/Server2008 and 2008R2/Server 2012/Vista/Win7/Windows8 and 8.1 (32 and 64 bit)
2GHz Pentium 4 or equivalent CPU: Not Celeron.
4 GBytes RAM memory
500 GBytes of hard disk (Mirrored or better if possible)
100 Mbps/sec Ethernet interface
Serial or USB port for license authorization device (dongle)
Server should not run in a Virtualized environment

WORKSTATION / CLIENT:

Vista/Win7/Windows8 and 8.1 (32 or 64 bits)
2 GHz Pentium 4 or equivalent CPU
2 GBytes of RAM
100 Gbytes Hard Disk
100 Mbps/sec Ethernet interface
Headset (earphones plus microphone)
DirectX 9.x or higher required
Good quality sound card or chipset with full duplex capability, with correct driver, fully compliant with Microsoft specifications. (16 bit 44 KHz input and 16 bit 44 KHz output simultaneously)
Video adaptor must support 32 bit color at a minimum of 1024 X 768 resolution.

Offsite:

Sufficient Internet bandwidth for number of stations accessing the CAN8 host server (approx 64 Kbit/sec/station)
Access through UDP ports 17180-17190

Notes:

In order to run the CAN8 system, there must be a minimum of one computer running Windows Server. This station will act as a server. This station should not be used as a client station.

The server must not run any other applications such as data bases, a web server, antivirus or print server software.

The stations and server must have TCP/IP installed and correctly configured. The system requires that the server have a static IP address to function.

Sounds Virtual Inc. makes available a network test program which may be used to pre-qualify existing or newly installed networks to ensure that adequate bandwidth is available. This program is available to customers who are installing the CAN-8 system and wish to test the network.