

Networkconfiguration - one TV-Server, multiple Clients:

One dedicated Server is used as MediaPortal TV-Server.
It will be responsible to manage recordings and to stream the TV-Signal to the Clients.
The SQL Server will be also installed on the Server PC.

The Clients will connect to the Server via the local area network.

The Clients will be able to:

- watch liveTV
- switch TV-Channels
- use timeshiftbuffer of the TV-Server
- schedule recordings
- view TV Guide which is imported/fetched by the server
- record currently running tv-shows
- view previously recorded shows
- tune radio stations
- record radio shows
- listen to recorded radio shows

Server:

- WindowsXP or Server 2003
 - Microsoft SQL Server 2005 express
 - MediaPortal TV-Server
 - networkinterface
- TV-Card(s) dvb -c, -s, -t, ATSC, analog



Server

Internet



Client 1



Client 2

Client(s):

- WindowsXP
 - MediaPortal Client
 - networkinterface
- Remote + receiver
(i.e. Microsoft MCE Remote)