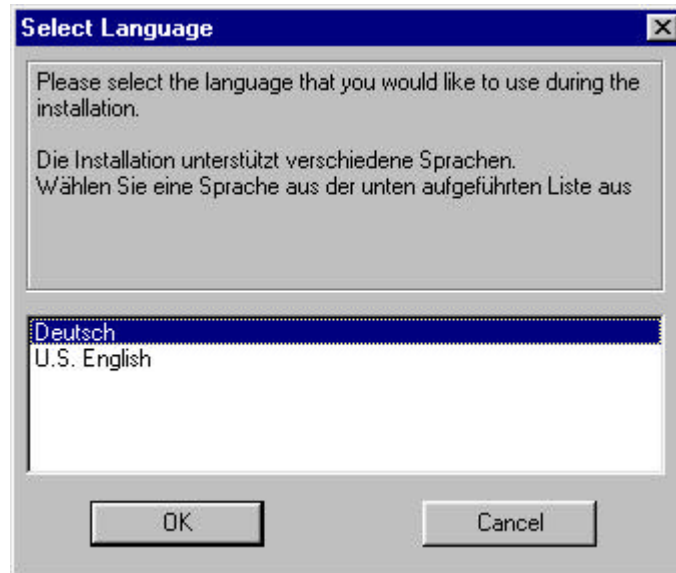
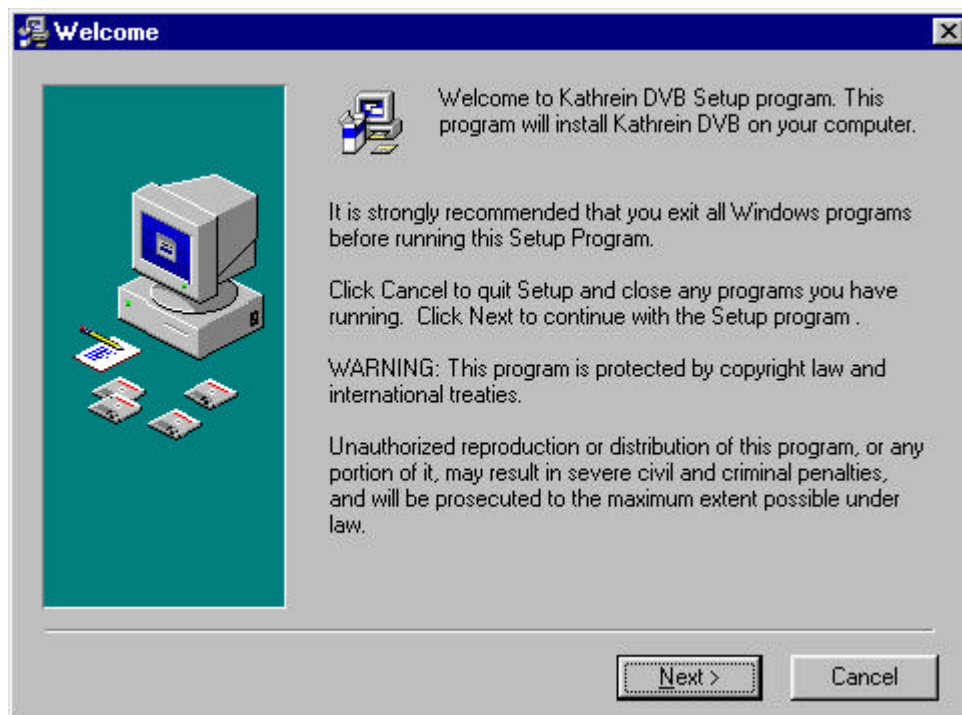


## Installation of the download software for Windows 95/98/ME/NT/2000/XP

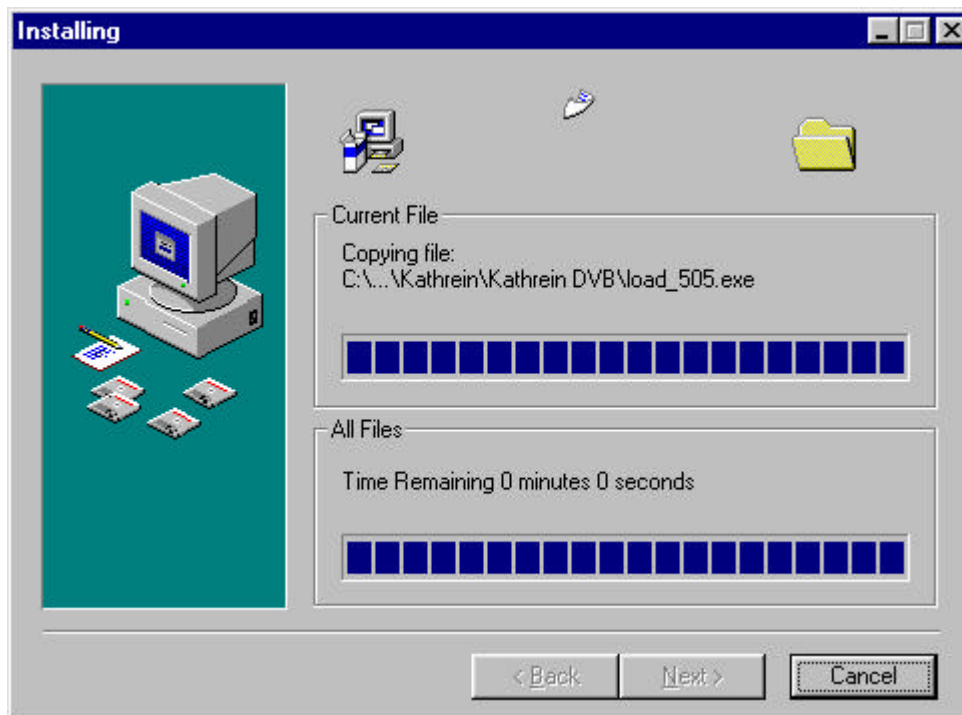
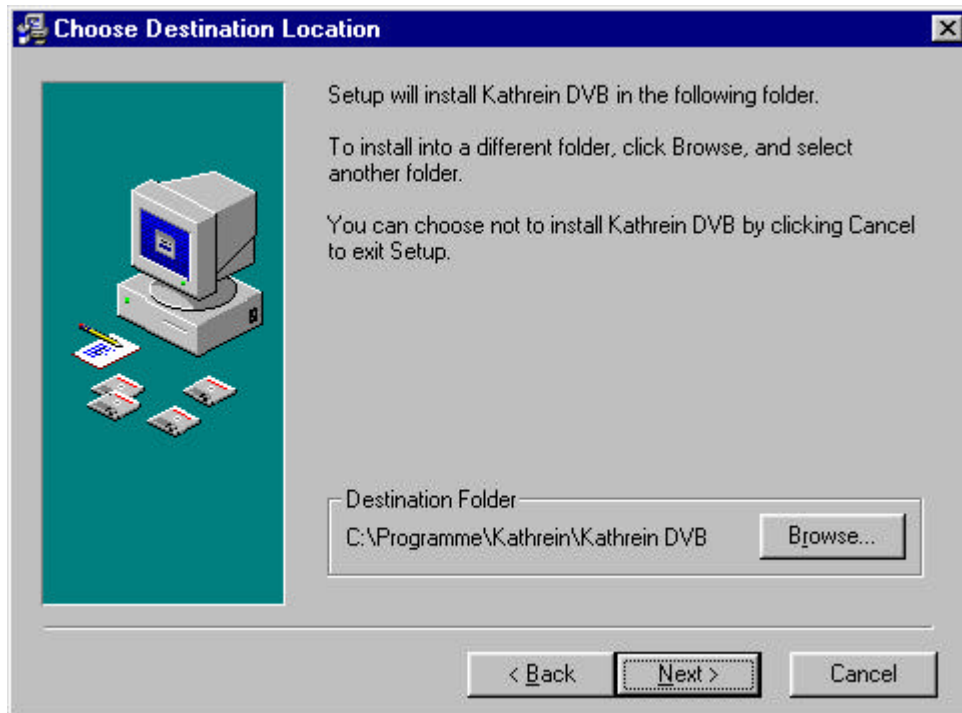
- Start the programme kathrein dvb.exe with a double click.
- Select the desired language:



- Indicate the destination path:



- The installation can start now:



The installation of the software is finished as soon as the files have been copied. To allow a quick start of the download software, an Icon with the name "Kathrein DVB" is provided on your Window surface.

## Downloading the operation software for the receivers:

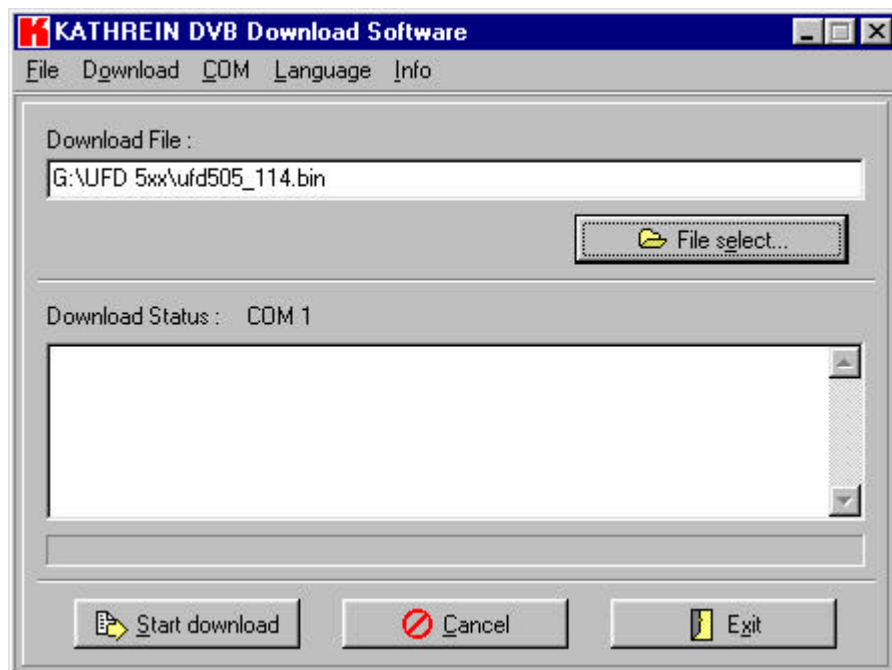
- Transfer all required files which are needed for a software update to a PC list or to a disk.
- Switch off the receiver at the mains switch.
- Connect the receiver with the PC.
- Connect the null-modem to the RS 232 socket on the receiver as well as to a serial output on the PC (Com1 or Com 2).
- Open the programme download dvb.exe (Icon “Kathrein DVB“ or c:/programme/kathrein/kathrein DVB/download dvb.exe).

Select a file for the transfer.



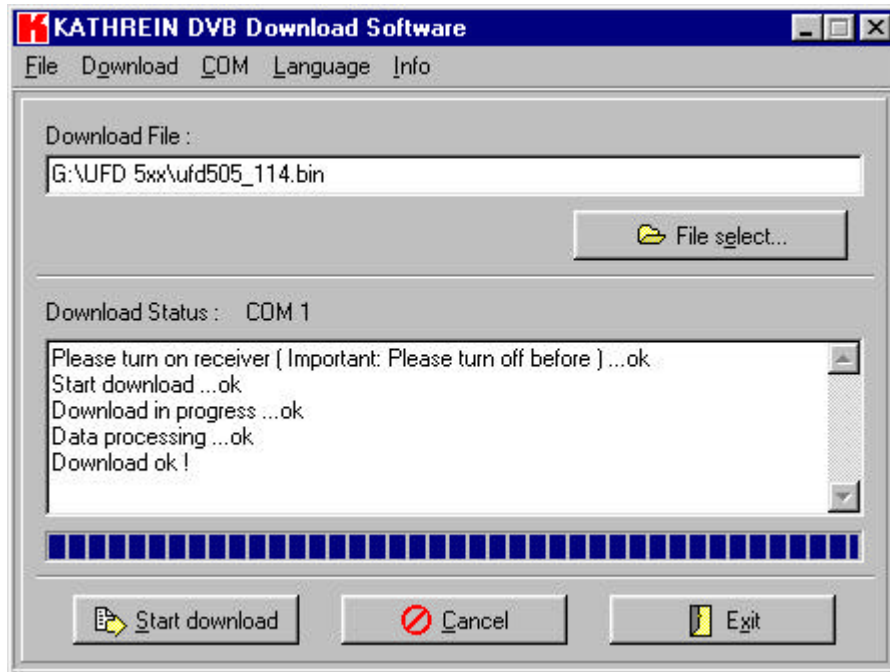
Only use files suitable for your receiver.  
For the receiver UFD 505, all files start with ufd505 xx.  
The type of the receiver can be found on the rear panel of the receiver.

- Press the button “Start download“ in order to start the download.



- Switch on the receiver. The download starts.

- If the download was successful, the message “ Download ok“ is displayed. The receiver confirms receipt of the data and displays “SUCC“.



## Error messages

Some time after the download began, the following message may be displayed:  
**ERROR: No connection with the receiver!**

The programme has not found a receiver at the port.

Possible fault:

- The modem cable was connected to the wrong port.
- The receiver was not switched on.
- Wrong/defective modem cable.