5   Remote Control (JRC)

The Remote Control option provides a way to intercept and reroute certain BIOS functionality over a serial port at an early stage during the boot process. There are two distinct software components involved: the first component is part of the BIOS (client), the second component runs on a different device (host) that is connected using a serial cable to the client. This component is available as a WIN32 (JRC.EXE respectively jrc1i1xx.exe) or as a MS-DOS (JRCD.EXE repectively jrc1i2xx.exe) application.

The 'server' function is a very useful feature. The BIOS settings can be changed using this mode or the client boots from the floppy inserted in the host's floppy drive A. Exit the 'server' mode by pressing simultaneously both control keys on the host keyboard.

The following steps are necessary:

Open a command prompt window on the host

Issue a connect command with the appropriate COM port

<div align="center">e.g. JRC connect COM1</div>

Note that the 'server' command contains an implicit connect and by default uses the port and baudrate of the last successful manual connect. Type

<div align="center">JRC server or JRC server A:</div>

The following picture shows an example (press the 'Del' key on the client keyboard):