

Direct Connection of Two PCs Through Parallel Cable **Model BDPPP**

Model **BDPPP** is a 1.8 meter (6 foot) bi-directional parallel cable that connects two PCs through their parallel ports. Windows 95™ includes a Direct Cable Connection program that lets one PC access files on another PC through the parallel port without a LAN. Connection through the parallel ports is from eight to ten times faster than through the serial ports. If you don't have Windows 95™, this cable also enables the linking of PCs through the DOS INTERLINK device driver. The BDPPP has DB-25 (male) connectors on both ends.

Windows 95

- 1) Install Direct Cable Connection (Available with Windows 95) on both the Host and the Guest computer.
 - a) Go to **Control Panel**
 - b) Double Click on **Add/Remove Programs**
 - c) Click on **Windows Setup** tab
 - d) Click on **Communications** tab
 - e) Click on **Details** button
 - f) Check box labeled **Direct Cable Connection** if not already checked
 - g) Click **Okay** button
- 2) Connect bi-directional parallel cable to each of the parallel ports
- 3) Start Direct Cable Connection on each computer
 - a) Go to **START MENU/PROGRAMS/ACCESSORIES**
 - b) Click on **Direct Cable Connection**
 - c) Follow setup procedures described



Some Hints

- 1) The Host computer must be set up for file sharing.
 - a) Go to **START/SETTINGS/CONTROL PANEL/**
 - b) Open **Network** (Double Click on **Network** icon)
 - c) Click on **Configuration** tab
 - d) Click on **File and Print Sharing** button
 - e) Check the box enabling **File Access**
 - f) Click on **Okay** button
 - g) Click on **Access Control** tab
 - h) Check box labeled **Share** access control
 - i) Click **Okay** button
 - j) Windows will have to be restarted to enable file sharing
- 2) Any files that you want to share should be marked as such through Windows Explorer
 - a) Highlight the file or folder, click on **File** from the task bar, then select **Properties**
 - b) Click on **Sharing** tab
 - c) Check the box labeled **Shared As**
 - d) The name entered will be what the folder is called on the Guest computer. Entering a password will require that you enter the password on the Guest computer to access the file.

Most of this information should be prompted on the Host computer when starting Direct Cable Connection. Different network setups already installed in the two computers may make some options look slightly different. If you have any questions, consult the Windows 95 user's manual, interactive help screens, or contact B&B technical support.

DOS

- 1) Connect bi-directional parallel cable to each of the parallel ports to be used
- 2) Run INTERSVR.EXE on the Host computer
- 3) Load the INTERLNK.EXE device driver from CONFIG.SYS on the Client computer. (DEVICE=*path*\INTERLNK.EXE). You will have to reboot to activate the new CONFIG.SYS

Drive names will be added to Client computer in sequence for access to Host drives.
For optional parameters and switches, consult the DOS user's manual.

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