

## **Serial Cable for PC File Transfer**

### **Model 232NM9**

The Model **232NM9** is a 10' long null modem cable for connecting two PCs or laptops using their RS-232 COM ports. Windows 95™ includes a Direct Cable Connection program that allows one PC to access files from another PC through the serial port without a LAN. This cable also enables the linking of PCs through the DOS INTERLINK device driver. The 232NM9 has DB-9S (female) 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 serial ports through the null-modem cable
- 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 serial ports through null-modem cable
- 2) Run INTERSVR.EXE on the Host computer
- 3) Load the INTERLNK.EXE device driver from CONFIG.SYS on the Client computer. (DEVICE=path\INTERLINK.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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**B&B Electronics Mfg. Co.**  
707 Dayton Road - P.O. Box 1040 - Ottawa, IL 61350 USA  
Phone: (815) 433-5100 - Fax: (815) 434-5105  
Home Page: [www.bb-elec.com](http://www.bb-elec.com)  
Sales e-mail: [sales@bb-elec.com](mailto:sales@bb-elec.com) - Fax: (815) 433-5109  
Technical Support e-mail: [support@bb-elec.com](mailto:support@bb-elec.com) - Fax: (815) 433-5104

**B&B Electronics Ltd**  
Westlink Commercial Park - Oranmore, Co. Galway - Ireland  
Phone: (353) 91 792444 - Fax: (353) 91 792445  
Home Page: [www.bb-europe.com](http://www.bb-europe.com)  
Sales e-mail: [sales@bb-europe.com](mailto:sales@bb-europe.com)  
Technical Support e-mail: [support@bb-europe.com](mailto:support@bb-europe.com)