

Connecting an HP Personal Computer Plotter to the Apple™ II

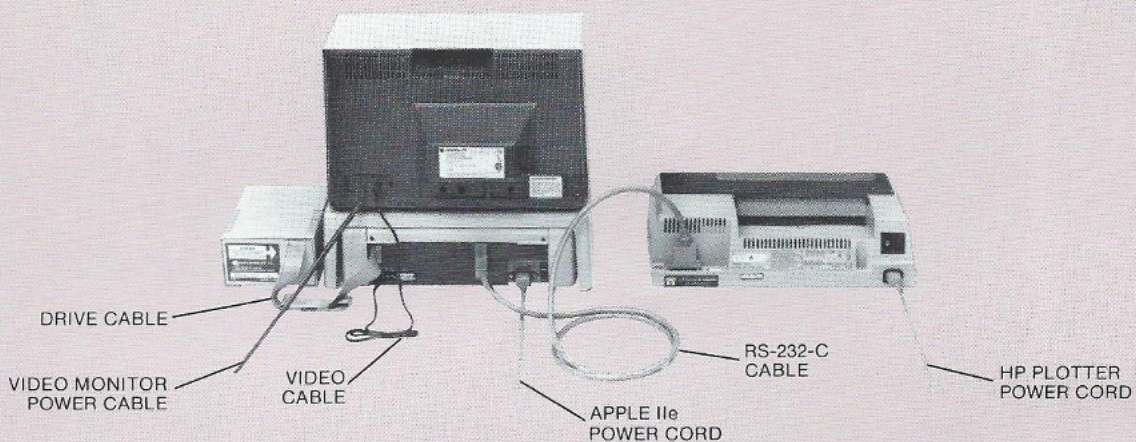
Typical Configuration for the Apple II Graphics System*

COMPUTER SYSTEM	GRAPHICS EQUIPMENT	MODEL/PART NUMBER
Apple II Plus or IIe Computer Apple Monitor /// or equivalent Apple Disk II Drive* and Apple II Controller	Personal Computer Plotter Apple Super Serial Card Male-to-Male RS-232-C Cable	HP 7470 or HP 7475, Option 001 Apple A2B0044 HP 17355A or equivalent

*Check with your software supplier for specific hardware and memory requirements for your system.

Connection Instructions

The photograph below shows how to connect the HP 7470 or HP 7475 Option 001 plotter to your Apple IIe computer. Connections are the same for the Apple II Plus computer.



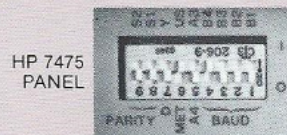
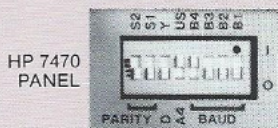
Apple Super Serial Card Instructions

Set the two banks of switches on the Apple Super Serial Card as shown below. This sets the card to 2400 baud, no parity, 8 data bits, etc. The arrow on the Super Serial Card's jumper block should point to the word "TERMINAL." After setting the switches, install the Super Serial Card in slot #2.



Instructions for Plotter Switches

Set the plotter switches on the back panel as shown below.



Communication Verification

Load your plotter with pens and paper. Then run the following Applesoft BASIC program to confirm communication between your computer and plotter. If they are communicating, the plotter will label: COMMUNICATION OK.

```

10 PR# 2
20 PRINT "IN;SP1;PA500,500;"
30 PRINT "LB COMMUNICATION OK"+CHR$(3)
40 PRINT "PA0,0;SP0;"
50 PR# 0
60 END
    
```

Please Note: Sometimes, the plotter's ERROR light will go on when you press the keys of your Apple computer or turn the power on. This error condition does not affect plotter operation. The error can be cleared by pressing the plotter's ENTER button simultaneously with the VIEW button.