



# Tech Info Library

## Apple IIc: Using it With Direct Current (10/94)

Revised: 10/18/94  
Security: Everyone

Apple IIc: Using it With Direct Current (10/94)

=====

Article Created: 22 July 1985  
Article Reviewed/Updated: 18 October 1994

TOPIC -----

Can I run my Apple IIc from a dc power supply, bypassing the Apple power supply?

DISCUSSION -----

To power the Apple IIc with a source of direct current, you must:

1. Use a 7 pin DIN connector.
2. Check the DC power source for the proper voltage level, +9 to +20 volts DC.
3. Use wire rated for 1.2 amps (regular lamp cord is fine) to:
  - a. Connect the positive terminal lead of the power source to pins 5 and 6
  - b. Connect the negative terminal lead of the power source to pins 2, 3, and 4. Pins 2 and 3 are signal ground; pin 4 is chassis ground.

Please refer to the Apple IIc Reference Manual for more information on "The External Power Connector".

Article Change History:  
18 Oct 1994 - Reviewed for technical accuracy, revised formatting.

Support Information Services

Copyright 1985-94, Apple Computer, Inc.

Tech Info Library Article Number:1236