



# Tech Info Library

## Super Serial Card: Cable for Okidata 82A, 83A, 92, 93A (11/96)

Revised: 11/21/96  
Security: Everyone

Super Serial Card: Cable for Okidata 82A, 83A, 92, 93A (11/96)

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Article Created: 27 July 1985  
Article Reviewed/Updated: 21 November 1996

TOPIC -----

Listed below is the information needed to connect the Super Serial card to an Okidata 82A, 83A, 92 or 93A printer.

DISCUSSION -----

### 82A and 83A Cable

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Super Serial Card (SSC)	Cable	Printer Connector
Frame Ground .....(FG)..... 1	<----->	1.....(FG)
Transmit Data (Tx) ..... 2	<----->	3.....(Rx)
Receive Data (Rx) ..... 3		
Request to send (RTS) .... 4		
Clear To Send (CTS) .... 5		
Data Set Ready (DSR) .... 6	<----->	11
Signal Ground .....(SG)..... 7	<----->	7.....(SG)
Data Carrier Detect (DCD) .... 8		
Secondary Clear To Send (SCTS) ... 19		
Data Terminal Ready (DTR) .... 20		

### 82A and 83A Dip Switch Settings

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FRONT		BACK	
1	- OPEN	1	- CLOSED
2	- OPEN	2	- CLOSED
3	- OPEN	3	- OPEN
4	- OPEN	4	- CLOSED
5	- CLOSED	5	- OPEN
6	- OPEN	6	- CLOSED

- 7 - OPEN
- 8 - CLOSED

\* Jumper blocks should be in position A. Refer to Okidata owners manual for more information on the jumper blocks.

#### 92 & 93A Cable

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The 92 & 93A high-speed serial interface may be connected to the Super Serial Card by means of a standard Apple serial cable.

#### 92 and 92A Printer Setup

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Set the printer to 9600 baud, 8 data bits and no parity. Check the owners manual for this information.

#### Super Serial Card Setup

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Set the Super Serial Card's dip switches as you would for the ImageWriter, except for switch 1-7, which should be set to OFF for secondary clear-to-send.

\* For more information refer to Tech Info Library article "Super Serial Card: Configuring for ImageWriter I".

#### Article Change History:

21 Nov 1996 - Reviewed for technical accuracy, revised formatting.

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Tech Info Library Article Number:1244