

	<b>Application Note</b>
	<b>Product:</b> SmartSwitch/AnswerMan Sr.
<b>RS-485 Network</b>	<b>Date:</b> 6/26/00
<b>Introduction:</b> This application note demonstrates how to connect an RS-485 network to the SmartSwitch.	
<b>Background:</b> The SmartSwitch is an RS-232 to RS485 converter with automatic direction control. The SmartSwitch can operate at baud rates from 1200 to 115.2k and handle word sizes from 9 to 12 bits.	
<b>How it works:</b> The following schematic demonstrates how to connect a network of four AnswerMan Seniors to the SmartSwitch. The network is setup for 9600 bps with 8 data bits, and 1 stop bit. There are terminating resistors on the SmartSwitch and U4 (the last AnswerMan in the network). Please note that different names for each AnswerMan is required.	

