

DIP switches control the DCM-212's power-up conditions. These switches must be set before you turn on the power.

Use the DIP switches to select either the Tandy or Hayes protocol. Generally, some switches are only needed in one mode or the other. However, there are some switches that are common to both modem protocols.

**On is down or towards the numbers on the switch.

The following table shows the DIP switches and their functions:

SWITCH	POSITION	TANDY FUNCTION	HAYES FUNCTION
PROTOCOL SELECT SWITCH			
1	ON		Selects Hayes protocol
	OFF	Selects Tandy protocol	
FORCED CARRIER SELECT SWITCH			
2	ON	Forced carrier detect	Forced carrier detect
	OFF	Allows true carrier detect	Allows true carrier detect
FORCED DTR SWITCH			
3	ON	Forces DTR asserted	Forces DTR asserted
	OFF	Allows true DTR	Allows true DTR
AUTO ANSWER CONTROL SWITCH			
4	ON	Ring will auto answer	Ring will auto answer
	OFF	Ring will not auto answer	Ring will not auto answer
ECHO CONTROL SWITCH			
5	ON	No feedback from modem at all	Only result codes are entered
	OFF	Commands and List are echoed	Commands are echoed
VERBAL RESULT CODES SELECT SWITCH			
6	ON		Verbal codes are sent
	OFF		Numeric codes are sent
COMMAND RECOGNITION CONTROL SWITCH			
7	ON		Do NOT respond to commands
	OFF		Responds to commands
SEND RESULT CODES CONTROL SWITCH			
8	ON		Do NOT send result codes
	OFF		Send result codes

Standard settings -

TANDY -- All switches OFF
 HAYES -- SW 1,6 ON; SW 2,3,4,5,7,8 OFF