

DTE Standard
Normally a Male
Computer

Direction		Signal Name	Mnemonic	DE-9 Pin
Input	<--	Data Carrier Detect	DCD	1
Input	<--	Receive Data	RD	2
Output	-->	Transmit Data	TD	3
Output	-->	Data Terminal Ready	DTR	4
Signal Ground	<-->	Signal Ground	SG	5
Input	<--	Data Set Ready	DSR	6
Output	-->	Request To Send	RTS	7
Input	<--	Clear To Send	CTS	8
Input	<--	Ring Indicator	RI	9

DCE Standard
Normally a Device:
Modem, Scale,
Barcode Scanner, Etc
Female

DE-9 Pin	Mnemonic	Signal Name	Direction
1	DCD	Data Carrier Detect	<-- Output
2	RD	Receive Data	<-- Output
3	TD	Transmit Data	--> Input
4	DTR	Data Terminal Ready	--> Input
5	SG	Signal Ground	<--> Signal Ground
6	DSR	Data Set Ready	<-- Output
7	RTS	Request To Send	--> Input
8	CTS	Clear To Send	<-- Output
9	RI	Ring Indicator	<-- Output