Macintosh: External SCSI Port Pinouts (7/94)

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TOPIC ---

What are the pinouts for the 25-pin SCSI port on the rear of most desktop
Macintosh computers?

DISCUSSION ---

All Macintosh computers with the external 25-pin SCSI port have the pinouts
listed below. Note that the Macintosh II and Macintosh SE do supply terminator
power on pin 25, unlike the SCSI port on the Macintosh Plus.

Pin	Signal name	Signal description
1	REQ/	Request
2	MSG/	Message
3	I/O/	Input/Output
4	RST/	SCSI bus reset
5	ACK/	Acknowledge
6	BSY/	Busy
7	GND	Signal ground
8	DB0/	Data bit 0
9	GND	Signal ground
10	DB3/	Data bit 3
11	DB5/	Data bit 5
12	DB6/	Data bit 6
13	DB7/	Data bit 7

14	GND	Signal ground
15	C/D/	Common/Data
16	GND	Signal ground
17	ATN/	Attention
18	GND	Signal ground
19	SEL/	Select
20	DBP/	Data parity
21	DB1/	Data bit 1
22	DB2/	Data bit 2
23	DB4/	Data bit 4
24	GND	Signal ground
25	TPWR	Terminator power

IMPORTANT: Because the SCSI port is a DB-25 connector, it looks like a
RS-232 port. It is NOT a RS-232 port. Do NOT plug an RS-232 device into the
SCSI port. Doing so will most likely damage the SCSI chip on the logic board.

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