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Apple DMP: Connecting It With An IBM PC, XT, AT, PS/2

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To configure the Apple Dot Matrix Printer (DMP) with an IBM PC, use the standard IBM PC parallel interface and cable to the DMP with the standard switch settings. The Apple Dot Matrix Printer has a Centronics-style 36-pin parallel printer connector. This connector is also used on all IBM parallel printers manufactured for use with the IBM PC or PS/2 product lines.

The cable needed is the IBM Parallel Printer Cable, available from IBM authorized dealers.:

Switch 1 8 7 6 5 4 3 2 1 0 0 0 0 0 0 0 0

Switch 2 8 7 6 5 4 3 2 1 0 0 1 0 0 0

Key: 1 = Switch Closed; 0 = Switch Open

The DMP does not use the third and fourth switches on the second bank of switches; it doesn't matter how those two are set.

Use the IBM PC parallel interface compatible with Centronics printers.

IMPORTANT: You must clip off pin 16 on the DB-25 pin cable of the interface card. The printer will only print about one page and then start printing garbage if you don't clip off pin 16, which carries the signal Init Printer.

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