

SWITCHPORT IIc

APPLE IIC* SERIAL TO PARALLEL PRINTER PORT CONVERTER

SWITCHPORT IIc is a serial to parallel converter that allows you to use a parallel-interface printer with the Apple IIc computer.

Equipped with all required cable, the compact unit plugs right into the Apple IIc printer port. Word length—7 or 8 bit—is switch selectable; no other adjustment is required.

SWITCHPORT IIc is completely software-transparent; it will never interfere with commands intended for the printer. It also features an extremely low-power design, so no external power supply is needed.

A utility diskette, containing Graphics Dump Routines and Mousepaint Drivers, is included, enabling you to print Hi-Resolution graphics images on most popular printers.

SWITCHPORT 232

RS-232C SERIAL TO PARALLEL CONVERTER

SWITCHPORT 232 is a serial to parallel converter that allows you to use a parallel-interface printer with any RS-232C output computer.

The compact unit is easy to configure for hardware handshake, baud rates from 300 to 19200, and word length of 7 or 8 bits.

Completely software-transparent, SWITCHPORT 232 will never interfere with commands intended for the printer.

SWITCHPORT 232 comes equipped with a Centronics-type male connector and a female DB-25 connector.

An AC power adapter is also included, as is a complete user's manual with easy configuration instructions.





SWITCHPORT IIC

FEATURES:

- Apple IIc DIN plug for easy installation
- Low power design for reliable performance
- Needs no external power source
- Switch selectable 7 or 8 bit data format
- 10 foot cable for maximum flexibility in printer placement
- Compatible with virtually all Centronics compatible printers
- Transparent to all software; will never interfere with commands meant for the printer

UTILITIES DISKETTE

- ProDOS and DOS 3.3 compatible
- Mousepaint Driver and Graphics dump routines for the following printers:

Anadex 9000 series, WP 6000

Apple Dot Matrix

BMC Dot Matrix

C Itoh Dot Matrix

Epson and compatibles (Note: Older Epsons require Graftrax PROM set)

Gorilla Banana

Mannesmann Talley MT-160, MT-180, Spirit 60

NEC Dot Matrix

Okidata 82,* 83,* 84A, 92, 93 (* requires Okigraph)

Olivetti Ink Jet

Panasonic

Riteman

Smith Corona Dot Matrix

Star Micronics Gemini 10x/15x

Thinkjet

WARRANTY:

5 years parts and labor; repair/replacement

INCLUDES:

SwitchPort IIc with 10 foot cable, Utilities Diskette, User's Manual

SWITCHPORT 232

FEATURES:

- Selectable baud rate from 300-19200
- Selectable hardware handshake
- Switch selectable word length
- Transparent to all software; will never interfere with commands meant for the printer
- Compatible with virtually all Centronics compatible printers
- Complete with AC power adapter

WARRANTY:

5 years parts and labor; repair/replacement

INCLUDES:

 SwitchPort 232, AC Power Adapter, User's Manual

SwitchPort 232 and SwitchPort IIc are trademarks of Practical Peripherals, Inc.



31245 La Baya Drive Westlake Village, CA 91362 USA (818) 991-8200 • TWX 910-336-5431 Toll Free 800-641-0814







COMPACT STAND-ALONE CENTRONICS PARALLEL PRINTER BUFFER (WITH UP TO 128K MEMORY)

MICROBUFFER/MINI is an economical, compact Centronics-type parallel printer buffer that enables the computer to continue processing data even while the printer is operating.

MICROBUFFER/MINI is so compact, it fits in the palm of your hand. Yet it is available with 32K up to 128K of buffering memory—more than adequate capability for print-outs up to approximately 68 double-spaced pages in length.

Placed between any computer and its parallel printer—and small enough to be totally hidden from sight behind the printer—MICROBUFFER/ MINI accepts and stores output data at speeds much faster than the printer's ability to process it.

Once the buffer has received the data, the computer can return to other processing tasks. The MICROBUFFER/MINI then transmits the data at a slower pace from its own memory to the printer. This can take place even with the computer turned off.

The resulting increase in speed and efficiency can mean substantial savings in time and money. When a lengthy file is involved, the MICROBUFFER/

DESCRIPTION:

Low-cost, high-capacity Centronics parallel printer buffer that enables the computer to continue processing data even while the printer is operating.

FEATURES:

- Centronics parallel interface
- Saves user time by allowing simultaneous operation of computer printer
- Extremely easy to install—equipped with plug-ready cable/connector
- No user configuration procedures involved
- Economical
- Ultra-compact—can be totally hidden behind printer
- Choice of buffer memory capability up to 128K
- Auto sizing of memory configuration

MEMORY CAPACITY:

- 32K One 256K DRAM
- Two 256K DRAMs ■ 64K
- Four 256K DRAMs ■ 128K

SWITCHPORT IIC

FEATURES:

- Apple IIc DIN plug for easy installation
- Low power design for reliable performance
- Needs no external power source
- Switch selectable 7 or 8 bit data format
- 10 foot cable for maximum flexibility in printer placement
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- Transparent to all software; will never interfere with commands meant for the printer

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Olivetti Ink Jet

Panasonic

Riteman

Smith Corona Dot Matrix

Star Micronics Gemini 10x/15x

Thinkjet

WARRANTY:

5 years parts and labor; repair/replacement

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SWITCHPORT 232

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- Selectable baud rate from 300-19200
- Selectable hardware handshake
- Switch selectable word length
- Transparent to all software; will never interfere with commands meant for the printer
- Compatible with virtually all Centronics compatible printers
- Complete with AC power adapter

WARRANTY:

5 years parts and labor; repair/replacement

INCLUDES:

 SwitchPort 232, AC Power Adapter, User's Manual

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microbuffer-mini

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MICROBUFFER/MINI is so compact, it fits in the palm of your hand. Yet it is available with 32K up to 128K of buffering memory—more than adequate capability for print-outs up to approximately 68 double-spaced pages in length.

Placed between any computer and its parallel printer—and small enough to be totally hidden from sight behind the printer—MICROBUFFER/MINI accepts and stores output data at speeds much faster than the printer's ability to process it.

Once the buffer has received the data, the computer can return to other processing tasks. The MICROBUFFER/MINI then transmits the data at a slower pace from its own memory to the printer. This can take place even with the computer turned off.

The resulting increase in speed and efficiency can mean substantial savings in time and money. When a lengthy file is involved, the MICROBUFFER/ MINI can actually add hours to the amount of time the computer is available for data processing.

MICROBUFFER/MINI is extremely easy to install. Cables are provided for plug-in connection to the

computer and to the printer.

No user configuration

procedures are required.

Despite its compact size and low price, MICROBUFFER/MINI is a high-quality, highly reliable peripheral backed by a full five-year warranty.





DESCRIPTION:

Low-cost, high-capacity Centronics parallel printer buffer that enables the computer to continue processing data even while the printer is operating.

FEATURES:

- Centronics parallel interface
- Saves user time by allowing simultaneous operation of computer printer
- Extremely easy to install—equipped with plug-ready cable/connector
- No user configuration procedures involved
- Economical
- Ultra-compact—can be totally hidden behind printer
- Choice of buffer memory capability up to 128K
- Auto sizing of memory configuration

MEMORY CAPACITY:

- 32K One 256K DRAM
- 64K Two 256K DRAMs
- 128K Four 256K DRAMs

WEIGHT:

61/2 Ounces

SIZE:

3"W x 4"L x 1"H

INCLUDES:

- MICROBUFFER/MINI unit plus integrated Centronics cable/connector assembly
- User's Manual

WARRANTY:

Five years parts and labor; factory repair/replacement.



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