

# Introduction

AS-154P reversible auto switch allows either 4-IN-1-OUT or 1-IN-4-OUT configuration. It helps to solve the problem between multiple users and multiple peripherals with the minimum cost. This unit has ATEN's latest ASIC technology which is both reliable and power free.

### FEATURES:

- Reversible.
- Non-Powered.
- Compact size.
- Transparent to user.
- Easy to install.
- Win 3.1/95/NT, DOS Resident software include.
- Built-in powerful ASIC.
- FCC class B certificated.
- Unique broadcast mode supported.

### SWITCH SETTING



### For 4-IN-1-OUT Mode

SW1	SW2	FUNCTION	SW3	SW4	TIMEOUT
OFF	OFF	4->1 AUTO LINK & FORM FEED DISABLE	ON	ON	5 SEC.
OFF	ON	4->1 AUTO LINK & FORM FEED ENABLE	ON	OFF	10 SEC.
ON	OFF	4->1 MANUAL MODE	OFF	ON	25 SEC.
ON	ON		OFF	OFF	60 SEC.

Table A DIP switch

Note: (1) FormFeed selection and Timeout selection are available in "AUTO" mode (SW1=OFF) only.

(2) Slide switch selection is available in Manual mode (SW1=ON, SW2=OFF) only.

### For 1-IN-4-OUT Mode

DIP SWITCH FUNCTION TABLE				
SW1	SW2	SW3	SW4	FUNCTION
ON	ON	X	X	1->4 MODE

Table B DIP switch

Note: (1) FormFeed selection and Timeout selection are not available in 1-to-4 mode

(2) To function properly, all printers must be powered on or AS-154P be powered by an adapter

(3) Set up the slide switch before AS-154P powering on (from cold-reset).

(4) **AS/2 WARE** can be found on the floppy disk, check **READ.ME** file for detail.

# Installation (For 4-To-1 Mode)

- Select desired operation by DIP switch and slide switch.
- Turn off all PCs and printer.
- To connect PCs to AS-154P use DB-25 male-to-male cables.
- To connect AS-154P to printer, use 25-pin-to-36-pin male-to-male cable.
- Turn on all PCs and printer and AS-154P is ready.
  - \* Scanning LED indicating AS-154P is in Auto Link mode.
  - \* Non-scanning LED indicating AS-154P is in Manual mode or prints data in Auto mode.

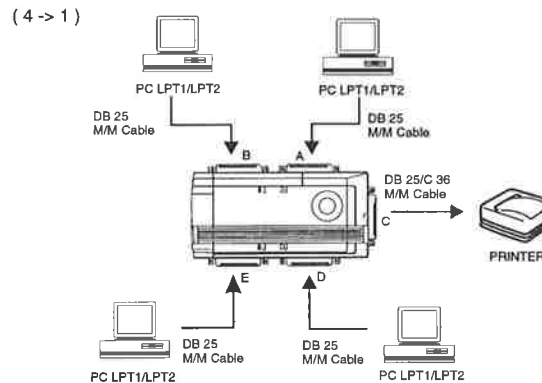


Fig. A 4-IN-1-OUT configuration

# Installation (For 1-To-4 Mode)

- Select desired operation by DIP switch (SW1, SW2 is on) and slide switch.
- Turn off all printers and PC.
- To connect PC to AS-154P use DB-25 male-to-male cable.
- To connect AS-154P to printers, use 25-pin-to-36-pin male-to-male cables.
- Turn on all printers and PC, and AS-154P is ready.

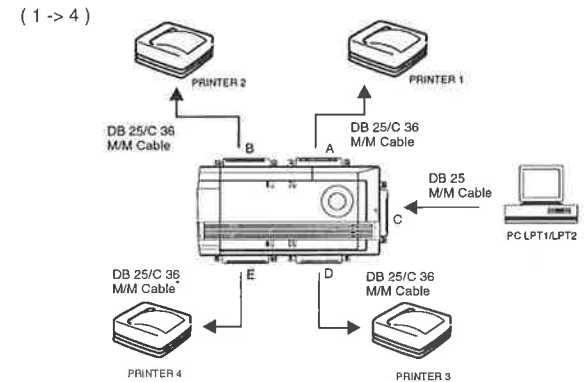


Fig. B 1-IN-4-OUT configuration