
My new printer switch has stuck a slight snag, (see ad.) but is available now. For the time being, it has the Cat ID. P2C1PRO and is available at \$8.00 until sold out. When these boards disappear, the price will rise.

REVISIONS F (AND LATER) PBUFF BUS SYSTEM (DUAL ROW).....

To jumper a bus between a PBUFF Rev. F board, (or later) and a BPIO board, an eight inch length of flat ribbon 26 wire cable is used. This must have a female IDC type 26 way crimp connector crimped to each end of the cable. I sell these two connectors as a set. Cat ID:- IDC26F Remember, This Cat ID number is for 2 connectors.

The printed circuit boards are designed to accommodate a dual row 26 pin male unprotected header. One header is required for each board. These "MATE UP" with the above jumper cable. This means that two of these headers are needed for each PBUFF BUS jumper cable. I sell a 64 way header for this purpose. Cat ID:- 64M This block of 64 pins can be cut down to two by 26 pin headers, and leaves 12 spare pins. (a block of 2 by 6 pins)

If an additional SERIAL board, or any other board is to be attached to PBUFF, then an extra IDC26F, and a 64M needs to be ordered.

The connectors and cost for one complete board interconnection are as follows:-

Cat ID. IDC26F	2 by 26 pin flat ribbon cable crimp headers.	\$ 6.00
Cat ID. 64M	64 way (dual row 32 pins each side) male header.	\$ 4.00
Cat ID. CONPAK	The complete set as detailed above...	\$10.00

The software pause function in PBUFF has proven to be more trouble than it is worth. Supplied versions of 2.2 and 3.2 software now have this feature disabled. The main problem was in the area of bit graphics. The printer would hang up when the double back slash string was detected.

I am now supplying V3.2 and V2.2 in the one EPROM as standard. Version 3.2 is the selected EPROM without board modifications. Version 2.2 is easily selected with a link option.

Order cat I.D. "PC" for the dual version EPROM without the software pause string, and "PD" for the optional software pause version.

IBM type printer cables. I now have two types, a two metre and a three metre length cable, Cat I.D. IBM CBL2 and IBM CBL3 respectively.

IBM CBL2 Two metre IBM type printer cable.	\$15.00
IBM CBL3 Three metre IBM type printer cable.	\$20.00

Plus \$3.00 post and package for any number of printer cables.

Dear PBUFF customer, I have put together a list of additional components that may be of interest to you. I can't as yet buy in the quantities that the larger Electronics stores can, so my prices are what I call "ONLY COMPETITIVE". IE:- Some of my prices may be half the normal advertised price on some items, and perhaps double on others. Kit builders living in remote areas, or those of you who would rather me chase up parts than you hunting around, may find this service suitable for your needs.

I can only supply the items listed, but hope to be able to add to this list at a later date when further items can be sourced at the right price.

DON'S "ONLY COMPETITIVE" PRICES:-

PSOC Now includes 1 additional 28 pin Socket and 1 8 pin Socket

ID CODE	DESCRIPTION		
PBUFF COMPONENTS			
XA	3.58 MHZ Crystal		\$ 3.00
Z80A	Z80A (Zilog Z8400APS or Z840004PSC both 4MHZ)		\$ 5.50
8255	8255 AP-5 PPI (or 8255 AC-2)		\$ 6.00
74LS00	74LS00		\$.70
74LS04	74LS04		\$.70
SW	PBUFF FRONT PANEL SWITCHES:- 2 x SPDT, 2 x PUSH BUTTON		\$ 4.80
PSOC	PBUFF IC SOCKET SET:- 2 x 14 PIN, 8 x 16, 1 x 28, 2 x 40		\$ 6.10
4164	4164 64K dynamic rams. (8 required for 64K)	EACH	\$ ~~3.00~~
41256	41256 256K dynamic rams (full 8 must be used)	EACH	\$ ~~8.00~~
RN8-4K7	Resistor network to Suit PBUFF		\$ 1.00

SERIAL COMPONENTS

XB	4.9152 MHZ Crystal		\$ 5.00
UART	IM6402IJL UART		\$ 14.00
SSOC	SERIAL IC SOCKET SET:- 4 x 14, 2 x 16, 1 x 40		\$ 3.00
TL10	PACK OF 10 TEST LINKS SUITABLE FOR SERIAL BOARD.		\$ 4.00

MISC. components.....

7805	7805 +5volt regulator in TO-220 case.		\$ 1.10
20SOC	20 pin I.C. socket.		\$.45
74LS244	OCTAL BUFFER		\$ 2.00
DB25M	DB25 MALE SOLDER CONNECTOR		\$ 2.50
DB25F	DB25 FEMALE SOLDER CONNECTOR		\$ 2.50

DB BOARDS (SUITABLE FOR DB25 CONNECTORS)

DBCROSS	4 WAY GENDER BENDER. 2 MALE AND 2 FEMALE		\$ 14.00
DBBEND	2 WAY MALE OR FEMALE GENDER BENDER		\$ 4.00
DBJUMP	FULL 25 WIRE BREAKOUT		\$ 4.00
DBPATCH	8 WIRE BREAKOUT AND 1 LINE LED TESTER		\$ 4.00
DBTEST	7 LINE RS232 MINI-TESTER USING RED & GREEN LEDS.		\$ 4.00

All DB type boards and connectors are post free if ordered value is \$15.00 or more.

CAT ID IBMCBL2:- TWO METRE IBM PC TYPE PRINTER CABLE. DB-25 TO 36 WAY CENTRONICS. LARGE STOCK NOW AVAILABLE. \$15.00 PER CABLE. ISN'T THAT CURRENTLY THE CHEAPEST PRICE IN AUSTRALIA?

CAT ID IBMCBL3:- AS ABOVE BUT THREE METRES IN LENGTH. \$20.00

ADD \$3.00 POST AND PACKAGING FOR ALL CABLE ORDERS, THIS COVERS ANY QUANTITY.

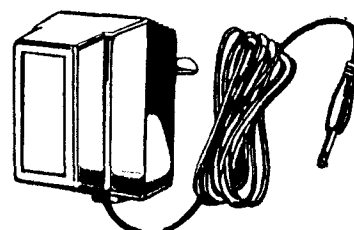
CAT ID CENT36F:- (NON CLIP TYPE)

FEMALE 36 PIN CENTRONICS SOLDER CONNECTOR. SUITABLE FOR BPIO BOARD. \$6.00

CAT ID PLUGPAK:-

PLUG PACK TYPE POWER SUPPLY SUITABLE FOR PARALLEL VERSION PBUFF AND NUMEROUS OTHER PROJECTS.....
(NOT SUITABLE FOR SERIAL BOARDS.)

PHILIPS 240V TO 9.5 VOLTS DC AT A GENEROUS 1.1 AMPS.
TRY FINDING ONE CHEAPER AT \$12.00 AN ADDITIONAL \$4.00
COVERS POSTAGE ANYWHERE IN AUSTRALIA. TOTAL \$16.00



OVERSEAS ORDERS.... All prices are in Australian dollars, and all orders are returned Air Mail. Go to your local bank, get a BANK cheque payable to Don MCKENZIE in Australian Dollars for this amount. CUSTOM DUTY becomes your problem. All items are marked "PRINTED MATTER ONLY AND COMPUTER PART(S)".

BULK ORDERS.... (Not applicable to ram chips and pins.) 10-49 10% off, 50-99 15% off, 100 plus 20% off. (NOT AVAILABLE TO CREDIT CUSTOMERS.)