

open 6  
days a week  
10am - 8pm

# Twillstar Computers Limited

17 REGINA ROAD · SOUTHALL · MIDDLESEX · TEL: (01) 574 5271 · TELEX NO. 25247 TL

# TCL

## PRINTERS

FREE INTERFACE CABLE & 500 SHEETS OF PAPER WITH ALL PRINTERS

### DOT MATRIX

EPSON  
FX80

£389



Epson RX80 ... £389 NOW £295  
Epson FX100 .. £489

FX-80 is even faster. An astonishing 160 characters per second, proportional spacing, quick forms tear-off, superscripts, subscripts, dot addressable graphics and down loadable character set. Standard Centronics parallel compatible interface with optional RS-232C/ current loop and IEEE interfaces. The FX-80 is pin fed and friction fed and can feed single sheets (optional tractor feed).

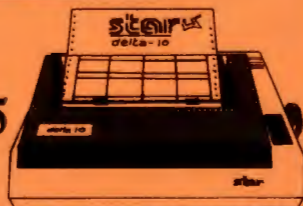
### STAR GEMINI & DELTA



£199

VALUE FOR MONEY

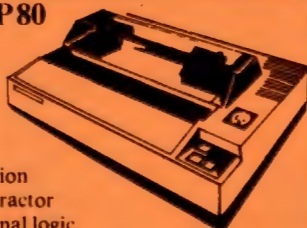
£375



120 CPS (Gemini), 160 CPS + 8K buffer (Delta). Friction, tractor and roll feed. Ultra high resolution graphics. Normal, expanded and condensed print. Emphasized and double strike print. Superscripts and subscripts. True underlining. Italics and international characters. Downloadable character set. Interface — Gemini (parallel), Delta (parallel & RS232). Full one year parts and labour warranty.

### SHINWA CP80

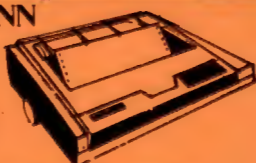
£230



80 column, friction and adjustable tractor feed, bi-directional logic seeking HI-RES graphics and block graphics sub and super scripts, condensed and emphasised print, and underlining vertical and horizontal tabs, self test, italic print, etc.

### MANNESMANN MT80

£249



High quality 80 column serial dot matrix printer. Dual density dot addressable graphics, quick tear facility as standard. Ability to handle both tractor-fed fanfold and single paper.

## RITEMAN MATRIX PRINTER

BEST BUY

£230



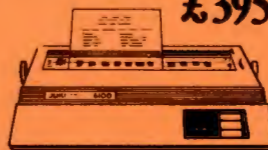
80 column, friction and pin feed, 120 CPS Bi-Directional, Hi-Res and block graphics, 9 x 9 matrix true descenders, normal, expanded, condensed printing, emphasised and double strike printing, italics printing, auto underlining, subscript and superscripts, international character sets, easy access dipswitches, 1:1 High Res (true circles and squares), optional tractor unit, optional RS232C interface.

## DAISYWHEELS

### JUKI 6100

£395

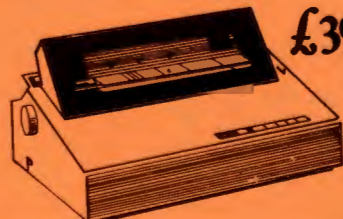
20 CPS max (13 CPS Shannon text) 10, 12, 16 CPI and proportional spacing up to 220 characters per line, diablo protocols. Bold, shadow printing and underlining.



### BROTHER HR15

£395

13 CPS. 10, 12, 15 CIP and proportional spacing up to 165 characters per line, colour printing, shadow printing, super/sub script, auto underlining, text reprinting. 3K Buffer Standard.



Keyboard ..... £160  
Sheet Feeder ..... £228  
Tractor Unit ..... £109

## COLOUR PRINTERS

### CANON PJ1080A

JUST IN

£430

7-Colour Drop on Demand Ink Jet. 40 CPS, Bi-directional Printing. High-resolution Graphics. Extremely quiet, less than 50dB. Ideal for overhead Projection. Long-life Ink Cartridges. 3.5 Million Characters per Colour. Very compact & lightweight. 8-Bit Parallel Int — Epson compatible. Easily replaced. Accepts single sheets. International character sets.



RECOMMENDED FOR AVAILABILITY

## WIRE DOT PRINTER

CANNON P.W.  
1080A

RECOMMENDED

£299



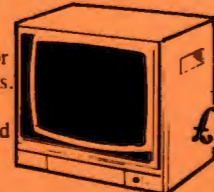
80 column 160 CPS, near letter quality printing at 27 CPS. Will do italics or proportional spacing. Super and subscript down loadable character set, high resolution graphics, standard with friction and tractor. Optional RS232 available, fully compatible with Epson control codes.

## MONITORS

ALL MONITORS COME WITH FREE CONNECTING CABLES

### NOVEX 14" MONITOR

Low-cost model for personal computers. 14" Screen colour display. R.G.B. and composite inputs. Switch to allow monitor to be used as green screen monitor. Switch mode auto-regulated power supply. Professionally-styled Metal-Cabinet in B.B.C. Micro colours.



£228

## TV/MONITOR

AVAILABLE IN 10"



£269

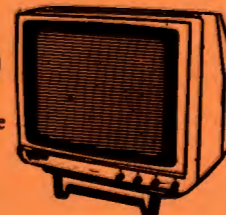
14" TV/MONITOR  
This TV Monitor is not a modified television as many TV Monitors are, but a 14" TV/Monitor which has been designed to perform both functions. It has RGB and Composit video and sound. An RGB cable for a BBC is supplied as standard.

With Remote Control  
MICROVITEC 14" Colour Monitors  
Microvitec 1431 14Std. Res ..... £245  
Med. Res ..... £395  
Hi-Res ..... £495

## PHILIPS

V7001 NOW AVAILABLE AT ONLY £79

Philips monochrome computer monitor for displaying alphanumeric data and graphics. 12" high resolution picture-tube anti-glare treated screen. P31 green phosphor. CVBS input connection. "RGB + synchronisation + sound" input connection. Sound output 0.3W. Bandwidth 18 MHz. 2000 character display format. Fully adjustable display format.





**Service contracts to Education Authorities at discount! Official orders from dealers, Government Departments, Colleges & Schools welcome! all prices inclusive of vat!**

**Telephone Orders 574 5271**

**MISCELLANEOUS**



**BBC MICROCOMPUTER**

Model B.....	£399.00
Model B & Disk Interface.....	£469.00
Model B & Econet.....	£446.00
Model B & Econet & Disk Interface.....	£516.00
Teletext Receiver.....	£225.00
Official BBC Data Recorder.....	£ 29.95
Official Joysticks.....	£ 13.00

**B.C. UPGRADES**

1.2 O/S.....	£ 11.50
Basic 11.....	£ 32.00
Disk Interface Kit.....	£ 97.00

**ECONET ACCESSORIES**

Econet Interface.....	£ 70.00
Clock Box (Inc. PSU).....	£ 45.00
Terminator Box (Inc. PSU).....	£ 35.00
Printer Server Rom.....	£ 49.00
File Server Level 1.....	£ 99.00
File Server Level 2.....	£249.00
10 Station Lead Set.....	£ 29.00
100M Econet Cable.....	£ 99.00
Econet System User Guide.....	£ 10.00

**BBC Microcomputer Teletext System**



**£225**

In 'terminal mode' the system receives and decodes display pages from both CEEFAX (BBC) and ORACLE (ITV). A four channel UHF tuner demodulates incoming signals and feeds a composite video signal to a video processor. Teletext data, which is transmitted between the picture lines on a television, is stored in the system's internal 1K Random Access Memory for transmission to the BBC Microcomputer.

**ROM EXPANDER**

Double your sideways Rom sockets, with the TCL Rom expander. Simple to install and very easy to use! Manufactured using components of the highest quality! Extremely reliable!..... **£18.95**

**WORD PROCESSORS**

View Word Processor.....	£59
Word Wise Processor.....	£39

**UTILITY SOFTWARE**

Screen Dump Rom.....	£17.25
For EPSON, SHINWA, NEC, STAR	

**NEW TCL MICROGUIDES**

The **KEYPLATES** to make it easy! Microguide **KEYPLATES** fit neatly over your computer keys. Gives you an easy to read list of commands. Alphabetically arranged for immediate access. Placed exactly where you require it as part of your computer keyboard. The Keyplates, made of durable plastic, have space for function key notes. Clean-wipe pen for function key identity is supplied. + FREE ERROR MESSAGE BOOK. ALL FOR ONLY **£5.95**

**CABLES — Drive Cables**

Single.....	£9.50
Dual.....	£13.50
BBC Printer Parallel.....	£13.50
Serial.....	£25
BBC Cassette Leads.....	£3

**FLOPPY DISKS**

Floppy Disks in packs of 10	
Single sided 40 Track.....	£20
Double sided 80 Track.....	£35

**TCL VINYL DUST COVERS**

BBC.....	£3.50
Printer.....	£5.50
Monitor.....	£4.50

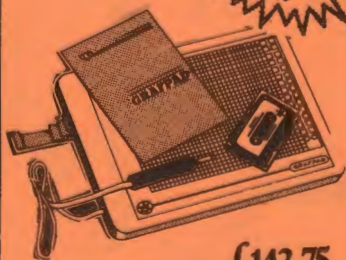
**BOOKS BBC**

Micro's for Beginner's.....	£ 6.95
Advanced Prog Tech.....	£ 7.95
ALP on BBC (A.W.).....	£ 7.95
Ass Lang for BBC (Shiva).....	£ 7.95
ALP (Macmillan).....	£ 8.95
Basic (Arnold).....	£ 5.95
Basic (Mel-House).....	£ 6.95
Basic Progs for BBC.....	£ 5.95
Easy Progs for Your BBC.....	£ 5.95
Expert Guide.....	£ 6.95
Functional Forth.....	£ 5.95
Further Progs.....	£ 5.95
Games BBC Computers Plan.....	£ 6.95
Games for Your BBC.....	£ 2.95
Graphics & Sound (Granada).....	£ 6.95
In Education.....	£ 6.50
Introducing the BBC Micro.....	£ 5.95
Let Your BBC Teach You.....	£ 6.95
Advanced User Guide.....	£ 7.95
Micro Revealed.....	£ 6.50
Programming the BBC.....	£ 4.95
Putting Your BBC to Work.....	£ 6.50
Structured Programming.....	£ 9.95
Using Floppy Disks.....	£ 5.95
21 Games for BBC.....	£ 5.95
30 Hour Basic.....	£ 4.95
30 + Progs.....	£ 6.95
35 Educational Progs.....	£ 5.95
36 Challenging Games for BBC.....	£14.96
Hobbit BBC (cassette).....	£ 5.95
Hobbit BBC (book).....	£ 5.95
Brain teasers for BBC.....	£ 6.95
Best of PCW Software BBC.....	£ 6.95
Graphics on the BBC.....	£ 6.95
Disk Companion.....	£ 6.95

**SURE SHOT**  
BBC Compatible **KLIK**  
**STICK JOYSTICK —**  
**SELF CENTRING**  
Two Fire Buttons  
Single — £17.95  
Dual — £34



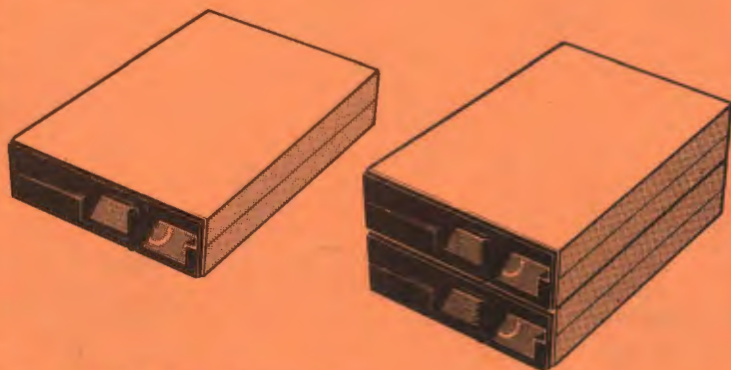
**GRAFPAD**



**£143.75**

Add new dimensions to your computer enjoyment. Create your own designs. Complete with Utility programmes. Amazing value. Complete unit — simply plug in.

**DISK DRIVES**  
**TEAC DISK DRIVES**  
**INCLUDES FREE CABLES, FORMATTING DISK & MANUALS**



**TEAC 55A S/S 40 TRACK**

100K Single.....	£165
200K Dual.....	£330

**TEAC 55E S/S 80 TRACK**

200K Single.....	£199
400K Dual.....	£398

**TEAC 55F D/S 80 TRACK**

400K Single.....	£255
800K Dual.....	£510

Power Supply Unit (Optional)..... **£29**  
40/80 Switch..... **£8**

**WORD PROCESSING PACKAGE**



**£1,329**

BBC Model B plus Disc/Interface fitted view, V.D.U. Green Monitor. Daisywheel Printer. 200K Dual Disk Drives and manual and formatting disk.

**ONLY £1,329 (incl. all cables)**



**HOW TO ORDER**

You may purchase any of the items listed by cheque made payable to: **TWILLSTAR COMPUTERS LTD.**, Barclaycard or Access. All you have to do is fill your requirements on a separate sheet of paper. Post to us and we will dispatch within 24 hours subject to availability. All prices inclusive of 15% VAT. ADD £2.50 P&P for orders below £150 OVER, ADD, £8 P&P. CREDIT CARD HOLDERS MAY ORDER BY TELEPHONE. GIVE CARD NO NAME, ADDRESS & ITEMS REQUIRED.