

TWILLSTAR COMPUTERS LTD

FREE CATALOGUE and full price list. Call now for your issue.

Computers

MASTER 128
Complete With Internal Software **£454.25**
Master Turbo Upgrade **£113.95**
Master 512 Upgrade **£389.00**



BBC MASTER COMPACT

Twillstar proudly presents MASTER COMPACT for your Home Education and Business needs! Complete with bundled software and an integral 3.5" Disk Drive in the following Systems:-

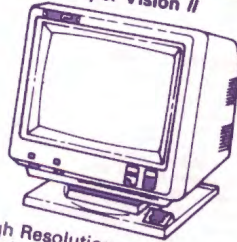
SYSTEM 1 (inc. VAT) **£458.85**
128K *Single 640K Drive* *UHF Modulator* *Bundled Software*

SYSTEM 2 (inc. VAT) **£539.35**
As System 1. With *12" High Res. Monochrome Monitor*

SYSTEM 3 (inc. VAT) **£688.85**
As System 1. With *14" Medium Res. RGB Monitor*

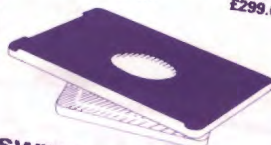
SPECIFICATIONS: * Compatible with Master Series micro subset * 128K RAM inc 64K sideways RAM * 64K ROM inc 32K MOS, 16K BASIC * Up to 4 internal ROM sockets * 3.5" 640K formatted disk drive * **OUTPUTS:** Video/RGB/Printer/ Mouse or Joystick * Disk drive (optional) Econet * Serial * 5V

Taxan Super Vision II



High Resolution colour monitor with several unique features, at an affordable price.

SUPERVISION II
12" RGB High resolution colour monitor. Fully compatible with IBM, Apple, BBC and most other Personal Computers. 635 x 312 line resolution. Positive or negative sync input. Text colour switchable to green, amber, white or blue or inverse white. Super high contrast tube. Optional tilt-swivel base (with clock/calendar available). Special introductory offer. **£299.00**



SWIVEL BASE
Tilt and swivel base for 12" or 14" monitor or TV. "Looks very elegant" **£17.25**

TCL WORD PROCESSING SPECIAL PACKAGE

PACKAGE 1
Based on Master 128. The TCL All in One Word Processing Package contains a Master 128, View 3.0, Viewsheet, High Res Green Monitor, 800K Dual Drives with PSU, Quendata Daisy Wheel Printer together with a box of Discs, Paper, and all the Cables. **£914.25**

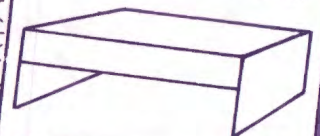
PACKAGE 2
Based on Master Compact 128. The TCL package includes Compact 128, latest version of the View Word processor, single 640K disk drive, monochrome monitor, correspondence quality printer. All connecting cables for above and also 5 disks and some paper. **£635.00**

visit our **NEW SHOWROOM**
Open 9am-6pm Mon-Sat
OPEN SUNDAYS
10-2



Accessories

Raven Discs Double Sided, Double Density 96 TPI uses 3M media. Guaranteed for life. Free library Box included **£17.00**
Lockable Disk Storage Boxes
40*3 1/2 Disk Storage Box **£8.99**
70*5 1/4 Disk Storage Box **£9.95**
100*5 1/4 Disk Storage Box **£14.00**



PLINTH FOR BBC MICRO
The single Plinth is suitable for BBC & Monitor. The double height provides enough room for single or side by side dual drives. The computer slides in to the lower section

Single BBC Plinth **£11.50**
Double BBC Plinth **£21.00**
Printer Plinth **£11.50**
Single Master Plinth **£16.00**
Double Master Plinth **£26.00**
Disk drive Bridge for Master 128 complete with Switch mode PSU for dual drives. Mounted with 40/80 slimline drive and the computer neatly slides in the lower section **£85.00**

YOUR ONE STOP MEGA-COMPUSTORE FOR

power from disk drive module * Usual 8 BBC display modes inc. Mode 7 * **BUNDLED SOFTWARE:** Pull down menus * Desk top inc. note pad, calculator * VIEW 3.0 * **CARD INDEX** * Full LOGO * BASIC 4.0 * ADFS * Utilis * Welcome (licence) * Tutorials * (1770 DFS under licence)

2nd DRIVE KIT
MASTER COMPACT OFFER **£113.00**
A free box of 3 1/2" disks worth £30.00 with every BBC Master Compact System purchased.

Monitors
MONOCHROME MONITORS
Phillips BM 7502
Green Screen **£79.00**

OUTSTANDING PERFORMANCE
OUTSTANDING VALUE
Just released by Hantarex 14" Colour Monitor Standard Resolution RGB PAL Audio Input (inc. VAT) **£175.00**

SPECIAL OFFER
Mitsubishi 1404 Medium Resolution Monitor with 640 X 200 Pixels RGB available with IBM or BBC Leads. **£229.00**

TV MONITORS
Phillips 1114 colour TV/monitor with 14" tube offering 10 Preselect channels RF CVBS and RGB **£199.00**

ALL ITEMS LISTED INCLUDE VAT

PHILIPS MONITOR TO TV CONVERTER

£69.00

HOW TO TURN A DEDICATED MONITOR INTO A FIRST CLASS TV SET?
SIMPLY SLIDE THE SWITCH ON THE TV TUNER.

The Philips AV 7300 TV tuner turns any colour monitor (with CVBS and audio inputs) into a first class TV set, giving you extra versatility and value from your monitor. A convenient TV/computer switch allows the tuner to stay permanently connected to the computer and at the same time to a TV antenna. Selection of the computer position routes the computer signal directly through the tuner for normal monitor operation. The tuner is switched on and off by a push-button with a green LED to indicate the on-condition. A choice of up to 12 TV channels can be preset for instant push-button selection at any time. Whilst the tuner can be plugged into a fixed TV antenna point, it can also be moved wherever you want and used with its own telescopic aerial, which is perfectly adequate for reception of local TV channels. The AV 7300 tuner is prepared for reception of S-channels, and features an AFC (Automatic Frequency Control) for optimum reception of TV channels.

Disc Drives SOURCE

The Complete Solution

SD 400A Single 400K 40/80 Track. Double Sided, Double Density. **£114.00**

SD 800C Dual 800K 40/80 Track. Double Sided, Double Density. **£219.00**

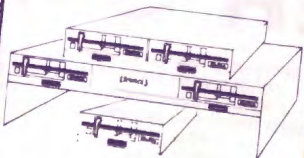
SD 400B Single 400K 40/80 Track. Double Sided, Double Density & PSU **£128.00**

SD 800E Dual 800K 40/80 Track. Double Sided, Double Density & PSU **£245.00**

SD 800F Dual 800K 40/80 Track. Double Sided, Double Density in Dual Plinth **£239.00**

SD 800E Dual 800K 40/80 Track. Double Sided, Double Density & PSU & Dual Plinth **£259.00**

NEW Mitsubishi Disc Drives
3 YEAR WARRANTY
Source Drives are 100% BBC compatible. Slimline disc drives manufactured to the highest standards. Complete with formatting disc manual and cables.



MANY MORE ITEMS AVAILABLE

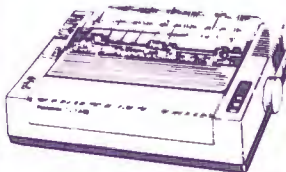
- ACCESSORIES**
Lockable disk storage boxes
Nightingale Modem
Eproms
RAMS
Graffpad 2
Joysticks
AMX Mouse and Software
System Software
RAMAMP
Expansion boards
BBC Books
Plinths
BBC FIRMWARE
Firmware
Comconcept
Clares
Beebug
Altra
Gemini
LBO
Pace
Vine
DISK UTILITES
GAMES DOSKS
SOFTWARE
SERVICES
SPARE PARTS AND COMPONENTS

PICK UP A CATALOGUE

Printers

KX-P 1080 DOT MATRIX PRINTER

- * NEAR-LETTER QUALITY PRINTING IN ALL PITCHES
- * OPERATOR ACCESSIBLE PRINT MODE SELECTOR (Std./Pgm., NLQ, Comp.)
- * FRICTION FEED AND ADJUSTABLE TRACTOR ARE STANDARD
- * WORD PROCESSING FUNCTIONS (Justification, Centering, L&R alignment)
- * PROPORTIONAL SPACE PRINTING
- * HIGH RESOLUTION, DOT-ADDRESSABLE GRAPHICS
- * UP TO 40 DOWNLOADABLE CHARACTERS
- * COMMAND CODE COMPATIBLE WITH POPULAR PRINTER SOFTWARE
- * PRINT SPEED, DRAFT: 100 NLQ: 20 COMPRESSED: 86
- * 9 PIN PRINT HEAD

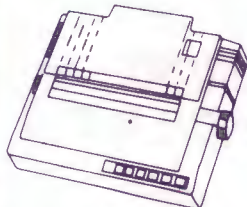


The Panasonic KX-P 1080 impact dot matrix printer is ideal for applications that require economical high quality printing. It offers a variety of print modes, all producing crisp clearly formed characters. Wide choice of print sizes includes semi-compressed and compressed (even in near-letter quality printing). Operator accessible print mode selector adds convenience. For a reliable printer at an affordable price, the KX-P 1080 is always a smart choice.

£159.00

CITIZEN MSPIO

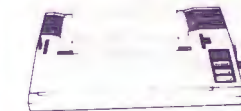
The new MSPIO with 160 CPS Draft and 40 CPS NLQ. With TWO years Warranty **£269.00**



NEW

STAR NL-10

Fine Near-Letter-Quality, 100% compatibility with most popular computers through plug in interface cartridges. Just insert the appropriate plug in interface cartridge for your IBM-PC, Commodore, Apple IIc or other parallel computer and your Star NL-10 is ready to print. Touch a button on the control panel to set the print pitch (3 choices), to select the typeface and to print in either draft or NLQ mode. You can even set left and right margins, make top of form settings and control forward and reverse feed in the smallest pitch. **£229.00**



EPSON LX86

High performance low on price offering an increased performance at an incredible low price. The LX 86 Dot Matrix Printer represents unprecedented value for money, with a host of built in features, increased draft speed 120 cps and correspondence quality at 16 cps printing this versatile Epson printer carries out every task with effortless style and has the highest standard of reliability. Supports both Epson and IBM character set. (inc VAT) **£229.00**

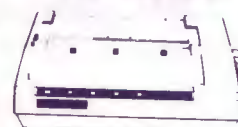
ALSO AVAILABLE

Epson FX 86	£365.00
Epson FX 105	£495.00
Seikosha GP 50A (Parallel)	£69.00
Seikosha GP 50S inc.	£69.00
Printer I/F + cables	£249.00
Canon PW 1080A (NLQ)	£379.00
Canon PW 1156A	£328.00
Brother EP 44	£189.00
Shinwa CP 80A	£240.00
MP 165	

SOURCE

The Complete Solution

INTRODUCES THE NEW TECO VP1814



Dot matrix printer. VP1814 is fast highly reliable and easy to operate.

- * Standard 80 column
- * The high-speed, low energy consumption 9 wire dot head gives printing speed of 189 cps and NLQ speed 36 cps
- * Bi-directional, Logic seeking in text mode
- * The use of fan-fold, roll or cut-sheet paper is possible with adjustable sprocket pin feed and friction feed
- * Offers emphasized, double print, super script, sub script
- * Justified print mode are also available including left, centre, right and full justification
- * 9 graphic modes are available
- * Both download and inprint buffer can exist simultaneously
- * 7K input buffer standard can be expanded to 15K
- * Printing modes selectable at front panel (NLQ/draft, Pica/E/ite, enlarge, emphasize, condense, italic)
- * 11 Language international character font is internalized
- * Both IBM and Epson compatible

MAIN UK DISTRIBUTOR
SPECIAL INTRODUCTORY PRICE (inc. VAT) **£229.00**

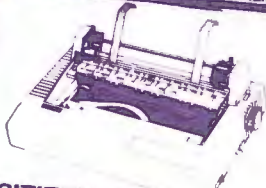
HOME, EDUCATION & BUSINESS NEEDS!

DOT MATRIX PRINTERS

Juki 5510 - Gives you 180 CPS & NLQ Standards

£269.00 Inc. VAT

...and that's not all! The Juki 5510 also has full graphics mode, two position 'dip-switch' (providing instant compatibility with both the Epson and the IBM Graphic Printer). Standard 2K memory (expandable to 14K) built-in Parallel Centronics interface and 8-switch international character sets. If you need colour too, the optional Juki 5510 Colour Kit gives you seven colours. **£112.00**



CITIZEN 120D

Dot Matrix Printer. The 120D precision printer brings to the small business, educational and home user good quality and attention to detail. Its compact size, host of standard features and built in quality and reliability that supports Citizen's unique full TWO-YEAR warranty make it a must for all computer users. Fast draft output: 120 cps. Built-in NLQ: 25 cps. IBM and Epson compatible. Plug-in interface cartridge. Tractor and friction feed as standard. Optional cut sheet feeder. **£159.00**

BROTHER M1109 NLQ

Printer 100cps Directional Logic Seeking Friction feed and secondary optional tractor feed **£169.00**



KAGA KP810

The 80 column printer with 140 CPS Draft and NLQ with friction and built in tractor feed offering 9 INT character sets. Long life cartridge ribbon and standard centronics interface. Fully compatible with Epson FX80. Designed and made by Canon. The office people. **£239.00**

KP 910

Same specifications as above. 17" wide carriage 156 column. Special limited offer **£379.00**

EPSON LQ800

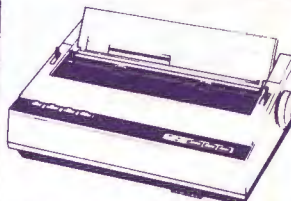
24 Pin Dot Matrix Printer offers a high 200 CPS draft speed and near letter quality at 67 CPS with high resolution graphics and a variety of fonts **£585.00**

ALL ITEMS LISTED INCLUDE VAT AT 15% 'NO HIDDEN EXTRAS'

DAISYWHEEL PRINTERS

QUENDATA DWP 1120 with optional tractor/sheet feeder and 13" paper width facility. This Daisywheel printer with 20 CPS has 96 character printwheel compatible with the QUME. Standard centronics interface. (optional RS232 C) **£169.00**

Juki 6100	£285.00
Juki 2200	£275.00
Juki 6300	£799.00



PANASONIC KX-P3131

A Fully Formed Serial Impact Daisywheel printer with print speed of 17cps. Diablo compatible print wheels. Print pitches available are: 10, 12, 15 and proportional spacing. Standard friction feed and optional tractor. Paper width 13.5 inches. Standard Centronics optional RS-232C. Built with 6K text buffer expandable to 32K buffer. **£289.00**

CITIZEN MSP-15E

17" Wide carriage, 136 column, operating at 160 cps and at the push of a switch will print near letter quality at 40 cps. Fully Epson and IBM compatible. 8k of standard buffer built in. Standard Centronics are optional RS232 **£379.00**

COLOUR PRINTERS

Canon PJ1080A **£440.00**

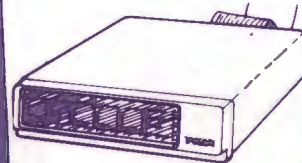
TRACTOR ADAPTERS

FX85	£33.00
LX80	£23.00
Juki 6100	£129.00
Juki 6300	£129.00
Quendata DWP 1120	£114.00
Brother HR 15	£95.00
LQ 800	£43.00

SHEET FEEDER

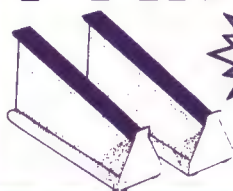
Juki 6100	£173.00
Juki 6300	£173.00
Quendata DWP 1120	£165.00
Brother HR 15	£212.00
LX80	£55.00

Printer Buffer



Now available
Taxan Multipurpose Type Printer Buffer KIF-4308 compatible with any Centronics interface printer **£149.00**

PRINTER STAND



£18.00
inc. VAT

CONSTRUCTED FROM STEEL SO WILL NOT BEND OR BUCKLE
WORKS WITH BOTH CENTRE AND BACK FEED PRINTERS
POSITIONS PRINTER TO GIVE SUPERB VIEWING ANGLE
REVERSED THE STAND BECOMES IDEAL FOR COMPUTERS AND MONITORS
ADJUSTABLE TO NEARLY ALL PRINTERS
SAVES SPACE AND GIVES PAPER STORAGE
FOAM PADS PREVENT VIBRATION AND SCRATCHING OF DESK TOPS

